## SAFETY DATA SHEET

Date of issue/Date of revision : 21 August 2025 **Version** : 2.01



## SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

**Product name** : SIGMAPRIME 700 BASE YELLOWGREEN

**Product code** : 000010023091

Other means of identification

00298559

1.2 Relevant identified uses of the substance or mixture and uses advised against

**Product use** : Professional applications, Used by spraying.

Use of the substance/

mixture

: Coating.

: Product is not intended, labelled or packaged for consumer use. **Uses advised against** 

1.3 Details of the supplier of the safety data sheet

Sigma Paint Saudi Arabia Ltd.

PO Box 7509 **Dammam 31472** Saudi Arabia

Tel: 00966 138 47 31 00 Fax: 00966 138 47 17 34

e-mail address of person responsible for this SDS

: ndpic@sfda.gov.sa

1.4 Emergency telephone

number

: 00966 138473100 extn 1001

## SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

**Product definition** : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Flam. Liq. 3, H226 Skin Irrit, 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Repr. 1B, H360F **STOT RE 1, H372** 

Aquatic Chronic 3, H412

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

**Hazard pictograms** 







SIGMAPRIME 700 BASE YELLOWGREEN

#### **SECTION 2: Hazards identification**

: Danger

**Hazard statements** : Flammable liquid and vapour.

Causes skin irritation.

May cause an allergic skin reaction. Causes serious eye irritation.

May damage fertility.

Causes damage to organs through prolonged or repeated exposure.

Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

Prevention : Do not handle until all safety precautions have been read and understood. Wear

protective gloves, protective clothing and eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not

breathe vapour.

**Response**: IF exposed or concerned: Get medical advice or attention.

Storage : Not applicable.

Disposal : Dispose of contents and container in accordance with all local, regional, national and

international regulations.

P202, P280, P210, P260, P308 + P313, P501

**Hazardous ingredients** : Quartz (SiO2); Epoxy Resin (700<MW<=1100); Phenol, methylstyrenated; oxirane,

mono[(C12-14-alkyloxy)methyl] derivs.; Cashew, nutshell liq. and formaldehyde

Supplemental label elements

: Not applicable.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles : Restricted to professional users.

**Special packaging requirements** 

Containers to be fitted with child-resistant

fastenings

: Not applicable.

**Tactile warning of danger** 

: Not applicable.

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

: This mixture contains substances that are assessed to be a PBT or a vPvB, refer to Section 3.2.

Other hazards which do

not result in classification

: Prolonged or repeated contact may dry skin and cause irritation. Contains a substance that may emit formaldehyde if stored beyond its shelf life and/or during

cure at curing temperatures greater than 60C/140F.

## **SECTION 3: Composition/information on ingredients**

3.2 Mixtures : Mixture

English (GB) United Arab Emirates 2/20

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 3: Composition/information on ingredients**

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
crystalline silica, respirable powder (<10 microns)	EC: 238-878-4 CAS: 14808-60-7	≥10 - ≤25	STOT RE 1, H372 (inhalation)	-	[1] [2]
Epoxy Resin (700 <mw <="1100)&lt;/td"><td>CAS: 25036-25-3</td><td>≥10 - ≤25</td><td>Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317</td><td>-</td><td>[1]</td></mw>	CAS: 25036-25-3	≥10 - ≤25	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317	-	[1]
xylene	REACH #: 01-2119488216-32 EC: 215-535-7 CAS: 1330-20-7	≥10 - ≤18	Flam. Liq. 3, H226 Acute Tox. 4, H312 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 3, H412	ATE [Dermal] = 1700 mg/kg ATE [Inhalation (vapours)] = 11 mg/l	[1] [2]
Phenol, methylstyrenated	REACH #: 01-2119555274-38 EC: 270-966-8 CAS: 68512-30-1	≥1.0 - ≤5.0	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412	-	[1] [3]
Solvent naphtha (petroleum), heavy arom. Nota(s) P	REACH #: 01-2119451097-39 EC: 265-198-5 CAS: 64742-94-5 Index: 649-424-00-3	≥1.0 - ≤5.0	STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	-	[1]
oxirane, mono[ (C12-14-alkyloxy)methyl] derivs.	REACH #: 01-2119485289-22 EC: 271-846-8 CAS: 68609-97-2 Index: 603-103-00-4	≥1.0 - ≤5.0	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Repr. 1B, H360F	-	[1]
1-methoxy-2-propanol	REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3	≥1.0 - ≤5.0	Flam. Liq. 3, H226 STOT SE 3, H336	-	[1] [2]
ethylbenzene	REACH #: 01-2119489370-35 EC: 202-849-4 CAS: 100-41-4 Index: 601-023-00-4	≥1.0 - ≤5.0	Flam. Liq. 2, H225 Acute Tox. 4, H332 STOT RE 2, H373 (hearing organs) Asp. Tox. 1, H304 Aquatic Chronic 3, H412	ATE [Inhalation (vapours)] = 17.8 mg/l	[1] [2]
Cashew, nutshell liq.	EC: 232-355-4 CAS: 8007-24-7	≤1.6	Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317	ATE [Oral] = 500 mg/ kg ATE [Dermal] = 1100 mg/kg	[1]
Urea, polymer with formaldehyde, butylated	CAS: 68002-19-7	≥1.0 - ≤5.0	Aquatic Chronic 4, H413	-	[1]
2-methylpropan-1-ol	REACH #: 01-2119484609-23	≤1.3	Flam. Liq. 3, H226 Skin Irrit. 2, H315	-	[1] [2]
		English	(GB) United Arab E	mirates	3/20

Date of issue/Date of revision Code : 000010023091 : 21 August 2025 SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 3: Composition/information on ingredients**

-					
	EC: 201-148-0 CAS: 78-83-1 Index: 603-108-00-1	.4.0	Eye Dam. 1, H318 STOT SE 3, H335 STOT SE 3, H336	ATE 51 1 1 1	
4-methylpentan-2-one	REACH #: 01-2119473980-30 EC: 203-550-1 CAS: 108-10-1 Index: 606-004-00-4	<1.0	Flam. Liq. 2, H225 Acute Tox. 4, H332 Eye Irrit. 2, H319 Carc. 2, H351 STOT SE 3, H336 EUH066	ATE [Inhalation (vapours)] = 11 mg/l	[1] [2]
formaldehyde	REACH #: 01-2119488953-20 EC: 200-001-8 CAS: 50-00-0 Index: 605-001-00-5	<0.10	Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Muta. 2, H341 Carc. 1B, H350 STOT SE 3, H335 EUH071  See Section 16 for the full text of the H	ATE [Oral] = 500 mg/kg ATE [Inhalation (gases)] = 100 ppm Skin Corr. 1B, H314: C ≥ 25% Skin Irrit. 2, H315: 5% ≤ C < 25% Eye Dam. 1, H318: C ≥ 25% Eye Irrit. 2, H319: 5% ≤ C < 25% STOT SE 3, H335: C ≥ 5% EUH071: C ≥ 25%	[1] [2]
			statements declared above.		

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

Occupational exposure limits, if available, are listed in Section 8.

#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

Eye contact : Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

Inhalation : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained

: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water

Skin contact or use recognised skin cleanser. Do NOT use solvents or thinners.

Ingestion If swallowed, seek medical advice immediately and show the container or label. Keep

person warm and at rest. Do NOT induce vomiting. **Protection of first-aiders** 

: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

### 4.2 Most important symptoms and effects, both acute and delayed Potential acute health effects

personnel.

- " ' (OD)		4/00
English (GB)	United Arab Emirates	4/20

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

#### SECTION 4: First aid measures

**Eye contact** : Causes serious eye irritation.

**Inhalation** : No known significant effects or critical hazards.

**Skin contact**: Causes skin irritation. Defatting to the skin. May cause an allergic skin reaction.

**Ingestion** : No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

**Eye contact** : Adverse symptoms may include the following:

pain or irritation watering redness

**Inhalation** : Adverse symptoms may include the following:

reduced foetal weight increase in foetal deaths skeletal malformations

**Skin contact**: Adverse symptoms may include the following:

irritation redness dryness cracking

reduced foetal weight increase in foetal deaths skeletal malformations

**Ingestion** : Adverse symptoms may include the following:

reduced foetal weight increase in foetal deaths skeletal malformations

#### 4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific treatments**: No specific treatment.

## **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing

media

: Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

**Unsuitable extinguishing** 

media

: Do not use water jet.

#### 5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture

: Flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any water year, according

from being discharged to any waterway, sewer or drain.

Hazardous combustion products

Decomposition products may include the following materials:

carbon oxides nitrogen oxides

halogenated compounds metal oxide/oxides Formaldehyde.

#### 5.3 Advice for firefighters

English (GB) United Arab Emirates 5/20

SIGMAPRIME 700 BASE YELLOWGREEN

## SECTION 5: Firefighting measures

Special precautions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

**Special protective** equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

#### **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

6.2 Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

#### 6.3 Methods and material for containment and cleaning up

**Small spill** 

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with noncombustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product.

6.4 Reference to other sections

See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original

> English (GB) **United Arab Emirates** 6/20

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 7: Handling and storage**

container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

## Advice on general occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

# 7.2 Conditions for safe storage, including any incompatibilities

: Store between the following temperatures: 0 to 35°C (32 to 95°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidising materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

#### 7.3 Specific end use(s)

See Section 1.2 for Identified uses.

### **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 8.1 Control parameters

#### **Occupational exposure limits**

Product/ingredient name	Exposure limit values
Talc , not containing asbestiform fibres	Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016) A4. TWA 8 hours: 2 mg/m³. Form: measured as respirable fraction of
	the aerosol.
	Cabinet Decree (12) of 2006 Regarding Regulation Concerning
	Protection of Air from Pollution (United Arab Emirates, 5/2006) TWA 8 hours: 2 mg/m³.
	ACGIH TLV (United States, 1/2024) A4.
	TWA 8 hours: 2 mg/m³. Form: Respirable fraction.
crystalline silica, respirable powder (<10 microns)	Abu Dhabi - OSHAD - Occupational air quality threshold limit
	values (United Arab Emirates, 7/2016) [quartz silica crystalline–α-
	quartz and cristobalite] A2.
	TWA 8 hours: 0.025 mg/m³. Form: measured as respirable fraction of the aerosol.
	Abu Dhabi - OSHAD - Occupational air quality threshold limit
	values (United Arab Emirates, 7/2016) [silica]
	TWA 8 hours: 3 mg/m³. Form: respirable particulate.
	TWA 8 hours: 10 mg/m³. Form: inhalable particle.
	Cabinet Decree (12) of 2006 Regarding Regulation Concerning
	Protection of Air from Pollution (United Arab Emirates, 5/2006) TWA 8 hours: 0.1 mg/m <sup>3</sup> .
	ACGIH TLV (United States, 1/2024) [Silica, crystalline] A2.

English (GB)

**United Arab Emirates** 

7/20

SIGMAPRIME 700 BASE YELLOWGREEN

### **SECTION 8: Exposure controls/personal protection**

TWA 8 hours: 0.025 mg/m³. Form: Respirable fraction.

xylene

Abu Dhabi - OSHAD - Occupational air quality thresh

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016) [xylene (o, m & p isomers)]

A4.

STEL 15 minutes: 651 mg/m³. STEL 15 minutes: 150 ppm. TWA 8 hours: 434 mg/m³. TWA 8 hours: 100 ppm.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

[xylene (all isomers)]

STEL 15 minutes: 150 ppm. TWA 8 hours: 434 mg/m³. STEL 15 minutes: 651 mg/m³. TWA 8 hours: 100 ppm.

ACGIH TLV (United States, 1/2024) [p-xylene and mixtures containing p-xylene] A4. Ototoxicant.

TWA 8 hours: 20 ppm.

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016) [aluminum metal and insoluble compounds] A4.

TWA 8 hours: 1 mg/m³. Form: measured as respirable fraction of

the aerosol.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

TWA 8 hours: 10 mg/m<sup>3</sup>.

ACGIH TLV (United States, 1/2024) [Aluminum, metal and insoluble compounds] A4.

TWA 8 hours: 1 mg/m³. Form: Respirable fraction.

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016)

TWA 8 hours: 369 mg/m³. TWA 8 hours: 100 ppm. STEL 15 minutes: 553 mg/m³. STEL 15 minutes: 150 ppm.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

STEL 15 minutes: 150 ppm. TWA 8 hours: 369 mg/m³. STEL 15 minutes: 553 mg/m³. TWA 8 hours: 100 ppm.

ACGIH TLV (United States, 1/2024) A4.

TWA 8 hours: 50 ppm. TWA 8 hours: 184 mg/m³. STEL 15 minutes: 100 ppm. STEL 15 minutes: 369 mg/m³.

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016) A3.

STEL 15 minutes: 543 mg/m³. STEL 15 minutes: 125 ppm. TWA 8 hours: 100 ppm. TWA 8 hours: 434 mg/m³.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

STEL 15 minutes: 125 ppm. TWA 8 hours: 434 mg/m³. STEL 15 minutes: 543 mg/m³.

aluminium powder (stabilised)

1-methoxy-2-propanol

ethylbenzene

English (GB) United Arab Emirates

8/20

SIGMAPRIME 700 BASE YELLOWGREEN

2-methylpropan-1-ol

4-methylpentan-2-one

formaldehyde

### **SECTION 8: Exposure controls/personal protection**

TWA 8 hours: 100 ppm.

ACGIH TLV (United States, 1/2024) A3. Ototoxicant.

TWA 8 hours: 20 ppm.

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016)

TWA 8 hours: 152 mg/m<sup>3</sup>. TWA 8 hours: 50 ppm.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

TWA 8 hours: 152 mg/m<sup>3</sup>. TWA 8 hours: 50 ppm.

ACGIH TLV (United States, 1/2024)

TWA 8 hours: 50 ppm. TWA 8 hours: 152 mg/m<sup>3</sup>.

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016) A3.

TWA 8 hours: 82 mg/m³. TWA 8 hours: 20 ppm. STEL 15 minutes: 307 mg/m³. STEL 15 minutes: 75 ppm.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

STEL 15 minutes: 75 ppm. TWA 8 hours: 205 mg/m³. STEL 15 minutes: 307 mg/m³. TWA 8 hours: 50 ppm.

ACGIH TLV (United States, 1/2024) A3.

TWA 8 hours: 20 ppm. STEL 15 minutes: 75 ppm.

Abu Dhabi - OSHAD - Occupational air quality threshold limit values (United Arab Emirates, 7/2016) A2. Sensitiser.

Ceiling: 0.3 ppm. Ceiling: 0.37 mg/m³.

Cabinet Decree (12) of 2006 Regarding Regulation Concerning Protection of Air from Pollution (United Arab Emirates, 5/2006)

C2. Absorbed through skin. STEL 15 minutes: 0.3 ppm. STEL 15 minutes: 0.4 mg/m³.

ACGIH TLV (United States, 1/2024) A1. Skin sensitiser, Inhalation

sensitiser.

STEL 15 minutes: 0.3 ppm. TWA 8 hours: 0.1 ppm.

Recommended monitoring procedures

: Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### 8.2 Exposure controls

English (GB) United Arab Emirates 9/20

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 8: Exposure controls/personal protection**

Appropriate engineering controls

: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

#### Individual protection measures

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection
Skin protection
Hand protection

: Chemical splash goggles.

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. When prolonged or frequently repeated contact may occur, a glove with a protection class of 6 (breakthrough time greater than 480 minutes according to EN 374) is recommended. When only brief contact is expected, a glove with a protection class of 2 or higher (breakthrough time greater than 30 minutes according to EN 374) is recommended. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.

**Gloves** 

: butyl rubber

**Body protection** 

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear antistatic protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EN 1149 for further information on material and design requirements and test methods.

Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

. .

**Environmental exposure** controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## **SECTION 9: Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

#### 9.1 Information on basic physical and chemical properties

**Appearance** 

Physical state : Liquid.

Colour : Green.

Odour : Aromatic.

Odour threshold : Not available.

Melting point/freezing point : Not determined.

English (GB) United Arab Emirates 10/20

SIGMAPRIME 700 BASE YELLOWGREEN

### SECTION 9: Physical and chemical properties

Initial boiling point and

boiling range

: >37.78°C

**Flammability** 

: Not determined. There are no data available on the mixture itself.

Upper/lower flammability or

explosive limits

: Not available.

Flash point

Closed cup: 25°C

**Auto-ignition temperature** 

Ingredient name °C Method Solvent naphtha (petroleum), heavy 220 to 250 ASTM E 659 428 to 482 arom. Nota(s) P

**Decomposition temperature** 

pН

: Stable under recommended storage and handling conditions (see Section 7).

Not applicable. insoluble in water.

**Viscosity** 

Dynamic (room temperature): Not available. Kinematic (room temperature): Not available.

Kinematic (40°C): >21 mm<sup>2</sup>/s

Solubility(ies)

Media	Result
cold water	Not soluble

Partition coefficient: n-octanol/ : Not applicable.

water

Vapour pressure

Ingradiant name	Vapour Pressure at 20°C		Vapour pressure at 50°C			
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
2-methylpropan-1-ol	<12.00102	<1.6	DIN EN 13016-2			

**Relative density** 1.5

**Explosive properties** 

The product itself is not explosive, but the formation of an explosible mixture of

vapour or dust with air is possible.

**Oxidising properties** 

**Particle characteristics** 

: Product does not present an oxidizing hazard.

Median particle size

: Not applicable.

9.2 Other information

**Explosive properties** 

: The product itself is not explosive, but the formation of an explosible mixture of

vapour or dust with air is possible.

Oxidising properties

: Product does not present an oxidizing hazard.

No additional information.

## SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : When exposed to high temperatures may produce hazardous decomposition products.

Refer to protective measures listed in sections 7 and 8.

English (GB) United Arab Emirates 11/20

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

### **SECTION 10: Stability and reactivity**

10.5 Incompatible materials

: Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.

10.6 Hazardous decomposition products

 Depending on conditions, decomposition products may include the following materials: carbon oxides nitrogen oxides halogenated compounds Formaldehyde. metal oxide/ oxides

## SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

The mixture has been assessed following the conventional method of the CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly.

Causes serious eye irritation.

Causes skin irritation.

May cause an allergic skin reaction.

May damage fertility.

Causes damage to organs through prolonged or repeated exposure.

#### **Acute toxicity**

Product/ingredient name	Result	Dose / Exposure
EPOXY RESIN (AVERAGE	Rat - Oral - LD50	>2000 mg/kg
MOLECULAR WEIGHT >700 - <1100)		
•	Rat - Dermal - LD50	>2000 mg/kg
XYLENES	Rat - Oral - LD50	4.3 g/kg
	Rabbit - Dermal - LD50	1.7 g/kg
Phenol, methylstyrenated	Rat - Oral - LD50	>2000 mg/kg
	Rabbit - Dermal - LD50	>2000 mg/kg
Solvent naphtha (petroleum), heavy arom. Nota(s) P	Rat - Oral - LD50	>5 g/kg
,	Rat - Inhalation - LC50 Dusts and mists	>5.2 mg/l [4 hours]
oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	Rat - Oral - LD50	17100 mg/kg
	Rabbit - Dermal - LD50	>4000 mg/kg
1-methoxy-2-propanol	Rabbit - Dermal - LD50	13 g/kg
	Rat - Oral - LD50	5.2 g/kg
	Rat - Inhalation - LC50 Vapour	>7000 ppm [6
		hours]
ethylbenzene	Rat - Oral - LD50	3.5 g/kg
	Rabbit - Dermal - LD50	17.8 g/kg
	Rat - Inhalation - LC50 Vapour	17.8 mg/l [4 hours]
2-methylpropan-1-ol	Rat - Oral - LD50	2830 mg/kg
	Rabbit - Dermal - LD50	2460 mg/kg
	Rat - Inhalation - LC50 Vapour	24.6 mg/l [4 hours]
4-methylpentan-2-one	Rat - Oral - LD50	2.08 g/kg
	Rabbit - Dermal - LD50	>5000 mg/kg
	Rat - Inhalation - LC50 Vapour	11 mg/l [4 hours]
formaldehyde	Rat - Oral - LD50	0.5 g/kg

#### **Acute toxicity estimates**

Route	ATE value
Oral	39246.47 mg/kg
Dermal	13460.48 mg/kg
Inhalation (vapours)	92.94 mg/l

**Conclusion/Summary** 

: Based on available data, the classification criteria are not met.

#### **Irritation/Corrosion**

English (GB)	United Arab Emirates	12/20
--------------	----------------------	-------

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 11: Toxicological information**

Product/ingredient name	Result
xylene	Rabbit - Skin - Moderate irritant Amount/concentration applied: 500 mg Duration of treatment/exposure: 24 hours

**Conclusion/Summary** 

Skin : Causes skin irritation.

**Eyes**: Causes serious eye irritation.

**Respiratory**: Based on available data, the classification criteria are not met.

Respiratory or skin sensitization

**Conclusion/Summary** 

**Skin**: May cause an allergic skin reaction.

**Respiratory**: Based on available data, the classification criteria are not met.

**Mutagenicity** 

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

May damage fertility.

#### Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
xylene	Category 3	_	Respiratory tract irritation
Solvent naphtha (petroleum), heavy arom. Nota(s) P	Category 3	-	Narcotic effects
1-methoxy-2-propanol	Category 3	-	Narcotic effects
2-methylpropan-1-ol	Category 3	-	Respiratory tract irritation
-	Category 3	-	Narcotic effects
4-methylpentan-2-one	Category 3	-	Narcotic effects
formaldehyde	Category 3	-	Respiratory tract irritation

#### Conclusion/Summary (Product):

Based on available data, the classification criteria are not met.

#### Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
crystalline silica, respirable powder (<10 microns) ethylbenzene	Category 1	inhalation	-
	Category 2	-	hearing organs

#### Conclusion/Summary (Product):

Causes damage to organs through prolonged or repeated exposure.

#### **Aspiration hazard**

Product/ingredient name	Result
xylene Solvent naphtha (petroleum), heavy arom. Nota(s) P ethylbenzene	ASPIRATION HAZARD - Category 1 ASPIRATION HAZARD - Category 1 ASPIRATION HAZARD - Category 1

Conclusion/Summary (Product): Based on available data, the classification criteria are not met.

Information on likely

routes of exposure

: Not available.

#### Potential acute health effects

**Inhalation** : No known significant effects or critical hazards.

English (GB) United Arab Emirates 13/20

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

### **SECTION 11: Toxicological information**

**Ingestion**: No known significant effects or critical hazards.

**Skin contact**: Causes skin irritation. Defatting to the skin. May cause an allergic skin reaction.

**Eye contact** : Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation** : Adverse symptoms may include the following:

reduced foetal weight increase in foetal deaths skeletal malformations

**Ingestion** : Adverse symptoms may include the following:

reduced foetal weight increase in foetal deaths skeletal malformations

**Skin contact**: Adverse symptoms may include the following:

irritation redness dryness cracking

reduced foetal weight increase in foetal deaths skeletal malformations

**Eye contact** : Adverse symptoms may include the following:

pain or irritation watering redness

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Short term exposure** 

**Potential immediate** 

effects

: No known significant effects or critical hazards.

Potential delayed effects

Potential delayed effects

Long term exposure

Potential immediate

effects

: No known significant effects or critical hazards.

: No known significant effects or critical hazards.

: No known significant effects or critical hazards.

Potential chronic health effects

General : Causes damage to organs through prolonged or repeated exposure. Prolonged or

repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis. Once sensitized, a severe allergic reaction may occur when subsequently exposed to

very low levels.

**Carcinogenicity** : No known significant effects or critical hazards.

**Mutagenicity**: No known significant effects or critical hazards.

Reproductive toxicity : May damage fertility.

Other information : Not available.

Prolonged or repeated contact may dry skin and cause irritation. Sanding and grinding dusts may be harmful if inhaled. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapour/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death. Contains a substance that may emit formaldehyde if stored beyond its shelf life and/or during cure at curing temperatures greater than 60C/140F. Avoid contact with skin and clothing.

#### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

English (GB) United Arab Emirates 14/20

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 11: Toxicological information**

The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

#### 11.2.2 Other information

Not available.

## **SECTION 12: Ecological information**

#### **12.1 Toxicity**

Product/ingredient name	Result	Species	Dose / Exposure
Solvent naphtha (petroleum), heavy arom. Nota(s) P	NOEL - Fresh water	Daphnia	0.48 mg/l [21 days]
oxirane, mono[ (C12-14-alkyloxy)methyl] derivs.	LC50	Fish	>1.8 mg/l [96 hours]
	EC50	Daphnia	7.2 mg/l [48 hours]
	EC50	Algae	844 mg/l [72 hours]
1-methoxy-2-propanol	Acute - LC50 - Fresh water	Fish - Goldfish	>4500 mg/l [96 hours]
	Acute - LC50	Daphnia - Daphnia	23300 mg/l [48 hours]
ethylbenzene	Acute - EC50 - Fresh water	Daphnia	1.8 mg/l [48 hours]
	Chronic - NOEC - Fresh water	Daphnia - Ceriodaphnia dubia	1 mg/l
2-methylpropan-1-ol	Acute - EC50	Daphnia	1100 mg/l [48 hours]
4-methylpentan-2-one	Acute - LC50	Fish	>179 mg/l [96 hours]
formaldehyde	Acute - EC50 - Fresh water	Algae - Green algae - Desmodesmus subspicatus	3.48 mg/l [72 hours]
	Acute - EC50 - Fresh water	Daphnia - Water flea - Daphnia pulex - Neonate	5.8 mg/l [48 hours]
	Chronic - NOEC	Daphnia - Water flea - Daphnia magna	0.81 to 1.07 mg/l [21 days]

**Conclusion/Summary** 

: Harmful to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
oxirane, mono[ (C12-14-alkyloxy)methyl] derivs.	OECD [ Ready Biodegradability - Manometric Respirometry Test]	87% [28 days] - Readily		
ethylbenzene	-	79% [10 days] - Readily		
4-methylpentan-2-one	OECD 301F	83% [28 days] - Readily		

English (GB)	United Arab Emirates	15/20
--------------	----------------------	-------

Code: 000010023091Date of issue/Date of revision: 21 August 2025SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 12: Ecological information**

ı	Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
)	kylene	-	-	Readily
	oxirane, mono[	-	-	Readily
(	C12-14-alkyloxy)methyl]			
- 0	derivs.			
- 6	ethylbenzene	-	-	Readily
4	1-methylpentan-2-one	-	-	Readily

#### 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
xylene	3.12	7.4 to 18.5	Low
Phenol, methylstyrenated	3.627	-	Low
Solvent naphtha (petroleum), heavy arom. Nota(s)	2.8 to 6.5	-	High
oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	3.77	160 to 263	Low
1-methoxy-2-propanol	<1	-	Low
ethylbenzene	3.6	79.43	Low
Cashew, nutshell liq.	>4.78	-	High
2-methylpropan-1-ol	1	-	Low
4-methylpentan-2-one	1.9	-	Low
formaldehyde	0.35	-	Low

#### 12.4 Mobility in soil

### Soil/water partition coefficient

Product/ingredient name	logKoc	Koc
1-methoxy-2-propanol	1	10.447
ethylbenzene	2.2	170.406
2-methylpropan-1-ol	1.1	12.0246
4-methylpentan-2-one	1.6	40.9047
formaldehyde	0.44	2.72646

#### 12.5 Results of PBT and vPvB assessment

Product/ingredient name	PBT	Р	В	Т	vPvB	vP	vB
Epoxy Resin (700 <mw <="1100)&lt;/td"><td>No</td><td>N/A</td><td>N/A</td><td>No</td><td>N/A</td><td>N/A</td><td>N/A</td></mw>	No	N/A	N/A	No	N/A	N/A	N/A
xylene	No	N/A	No	No	No	N/A	No
Phenol, methylstyrenated	No	N/A	N/A	No	SVHC (Candidate)	Specified	Specified
Solvent naphtha (petroleum), heavy arom. Nota(s) P	No	N/A	N/A	No	N/A	N/A	N/A
oxirane, mono[ (C12-14-alkyloxy)methyl] derivs.	No	N/A	No	Yes	No	N/A	No
1-methoxy-2-propanol	No	N/A	N/A	No	N/A	N/A	N/A
ethylbenzene	No	N/A	No	Yes	No	N/A	No
Cashew, nutshell liq.	No	N/A	N/A	No	N/A	N/A	N/A
Urea, polymer with formaldehyde, butylated	No	N/A	N/A	No	N/A	N/A	N/A
2-methylpropan-1-ol	No	N/A	N/A	No	N/A	N/A	N/A
4-methylpentan-2-one	No	N/A	N/A	No	N/A	N/A	N/A

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 12: Ecological information**

#### 12.6 Endocrine disrupting properties

The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

### **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 13.1 Waste treatment methods

#### **Product**

**Methods of disposal** 

The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste : Yes. European waste catalogue (EWC)

Waste code		Waste designation
	08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances

#### **Packaging**

**Methods of disposal** 

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Type of packaging	European waste catalogue (EWC)	
Container	15 01 06	mixed packaging

#### **Special precautions**

: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

**United Arab Emirates** 

17/20

## **SECTION 14: Transport information**

	ADR/RID	IMDG	IATA
14.1 UN number or ID number	UN1263	UN1263	UN1263
14.2 UN proper shipping name	PAINT	PAINT	PAINT
14.3 Transport hazard class(es)	3	3	3
14.4 Packing group	III	III	III
14.5 Environmental hazards	No.	No.	No.

English (GB)

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

## **SECTION 14: Transport information**

Not applicable. Not applicable. Not applicable. Marine pollutant substances

#### **Additional information**

ADR/RID : None identified.

**Tunnel code** : (D/E)

**IMDG** : None identified. **IATA** : None identified.

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the

event of an accident or spillage.

14.7 Transport in bulk according to IMO instruments

: Not applicable.

### SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

**Annex XIV** 

None of the components are listed.

#### Substances of very high concern

Intrinsic property	Ingredient name	Status	Reference number	Date of revision
vPvB	Phenol, methylstyrenated	Candidate	D(2023) 8585-DC	1/23/2024

**Annex XVII - Restrictions** on the manufacture. placing on the market and use of certain dangerous substances, mixtures and articles

: Restricted to professional users.

#### Other national and international regulations.

**Explosive precursors** 

: This product is regulated by Regulation (EU) 2019/1148. All suspicious transactions, and significant disappearances and thefts should be reported to the relevant national

contact point.

Ozone depleting substances (EU 2024/590)

Not listed.

15.2 Chemical safety

assessment

: No Chemical Safety Assessment has been carried out.

English (GB) **United Arab Emirates** 18/20

SIGMAPRIME 700 BASE YELLOWGREEN

#### **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

**Abbreviations and** 

: ATE = Acute Toxicity Estimate

acronyms

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/2008]

DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement
PNEC = Predicted No Effect Concentration

RRN = REACH Registration Number

Full text of abbreviated H statements

: H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.

H330 Fatal if inhaled. H332 Harmful if inhaled.

H335 May cause respiratory irritation.
 H336 May cause drowsiness or dizziness.
 H341 Suspected of causing genetic defects.

H350 May cause cancer.

H351 Suspected of causing cancer.

H360F May damage fertility.

H372 Causes damage to organs through prolonged or repeated exposure.
H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.
 H412 Harmful to aquatic life with long lasting effects.
 H413 May cause long lasting harmful effects to aquatic life.
 EUH066 Repeated exposure may cause skin dryness or cracking.

EUH071 Corrosive to the respiratory tract.

Full text of classifications [CLP/GHS]

: Acute Tox. 2 ACUTE TOXICITY - Category 2 Acute Tox. 4 ACUTE TOXICITY - Category 4

Aquatic Chronic 2 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2
Aquatic Chronic 3 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
Aquatic Chronic 4 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 4

Asp. Tox. 1 ASPIRATION HAZARD - Category 1
Carc. 1B CARCINOGENICITY - Category 1B
Carc. 2 CARCINOGENICITY - Category 2

Eye Dam. 1 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Eye Irrit. 2 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Flam. Liq. 2
Flam. Liq. 2
Flam. Liq. 3
FLAMMABLE LIQUIDS - Category 2
FLAMMABLE LIQUIDS - Category 3
Muta. 2
GERM CELL MUTAGENICITY - Category 2
Repr. 1B
Skin Corr. 1B
Skin Corr. 1B
Skin Corr. 1B
Skin Irrit. 2
SKIN CORROSION/IRRITATION - Category 2

Skin Sens. 1 SKIN SENSITISATION - Category 1
Skin Sens. 1A SKIN SENSITISATION - Category 1A
Skin Sens. 1B SKIN SENSITISATION - Category 1B

STOT RE 1 SPECIFIC TARGET ORGAN TOXICITY - REPEATED

EXPOSURE - Category 1

STOT RE 2 SPECIFIC TARGET ORGAN TOXICITY - REPEATED

EXPOSURE - Category 2

STOT SE 3 SPECIFIC TARGET ORGAN TOXICITY - SINGLE

EXPOSURE - Category 3

English (GB) United Arab Emirates 19/20

Code : 000010023091 Date of issue/Date of revision : 21 August 2025

SIGMAPRIME 700 BASE YELLOWGREEN

#### **SECTION 16: Other information**

**History** 

Date of issue/ Date of

: 21 August 2025

revision

Date of previous issue : 13 August 2025

Prepared by : EHS Version : 2.01

#### **Disclaimer**

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by us, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.

English (GB) United Arab Emirates 20/20