

SAFETY DATA SHEET

Date issued 19/06/2013

APU000104 : Acryline Superfill Primer 2K Light Grey Surfacer



or

Transport:

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code	APU000104	Product Name	Acryline Superfill Primer 2K Light Grey Surfacer
CAS No.	Not applicable	EU Index No	Not applicable
Recommended use	A paint or paint constituent product		
Emergency contact	(Tel): +27(0) 41 4011400		
		UN No	1263

SECTION 2. HAZARDS IDENTIFICATION

Overall Nature	HAZARDOUS SUBSTANCE. DANGEROUS GOODS		
Chemical Class	PAINT PRODUCT		
Comment	OEL Type : Mixture - See tables in Sections 3 and 8		
Classification reference	SABS0265 (Directives 67/548/EEC or 1999/45/EC):		
Danger symbol	flammable		
R Phrases	R10,66,67		
S Phrases	S43A		

Classification reference **SANS10234 (1272/2008/EC):**

Signal word	Warning
Pictograms	GHS02;GHS07

Flam. Liq. 3	H226	Flammable liquid and vapour
	EUH066	Repeated exposure may cause skin dryness or cracking
STOT SE 3	H336	May cause drowsiness or dizziness

HMS Rating (USA)	1 - 3 - 0 - I (Health-Flam-Reactivity-PPE)
SAPMA Health Rating	3-SLIGHT - Irritation or minor reversible injury possible
Inhalation	Irritating.
Skin	Irritating, risk of dermatitis. May be absorbed.
Eyes	Irritating.
Ingestion	Irritating and nauseating.
	May have short term environmental effects. Contain, monitor & remove

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

Name	% m/m	EC Labels	CAS Number	EC Index
n-BUTYL ACETATE	<18 %	-	000123-86-4	607-025-00-1
XYLENE	<15 %	Xn	001330-20-7	601-022-00-9
AROMATIC HYDROCARBON SOLVENT	<5 %	Xn		o
METHYL ISO AMYL KETONE	<2 %	Xn	000110-12-3	606-026-00-4

EC Classification reference **SABS0265 (Directives 67/548/EEC or 1999/45/EC):**

EC Index	Classification
607-025-00-1	R10,66,67
601-022-00-9	Xn : R10,20/21,38
o	Xn : R10,37,65
606-026-00-4	Xn : R10,20

Classification reference **SANS10234 (1272/2008/EC):**

EC Index	Classification Hazard Code
607-025-00-1	Flam. Liq. 3;STOT SE 3 H226;H336
601-022-00-9	Flam. Liq. 3;Acute Tox. 4 *;Acute Tox. 4 *;Skin Irrit. 2 H226;H332;H312;H315
	o not found in T31
606-026-00-4	Flam. Liq. 3;Acute Tox. 4 * H226;H332

SECTION 4. FIRST AID MEASURES

Inhalation Move to fresh air.
Skin Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention
Eyes Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
Ingestion Wash mouth with plenty of water. Do NOT induce vomiting. seek medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Flammable with toxic fumes.
 Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard!
 Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets.
 Cool containers in case of fire.

SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & collect. Keep out of drains and sewers
 Contain & collect spillage with non – combustible absorbent materials, e.g sand, earth, vermiculite, diatomous earth and place in container for disposal according to local regulations. Clean preferably with detergent; avoid use of solvents

SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.
 Store between 5 and 25 °C in a dry, well – ventilated place away from sources of heat, ignition and direct sunlight.
 No open flames. No smoking.
 Keep containers cool. Avoid free fall of liquid - use earthing.
 Subject to local bylaws

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	CAS Number	OEL (mg/m3)	OEL (ppm)	STOEL (mg/m3)	STOEL (ppm)	OEL Type
n-BUTYL ACETATE	000123-86-4	710	150	950	200	RL
XYLENE	001330-20-7	435	100	650	150	RL+ S
METHYL ISO AMYL KETONE	000110-12-3	240	50	360	75	RL

HMS Rating (USA) 1 - 3 - 0 - I (Health-Flam-Reactivity-PPE)
SAPMA Rating 3-H-E PPE : Gloves, Respirator and Eye protection
Inhalation In case of insufficient ventilation, use suitable respiratory protection.
Skin Use barrier cream and impervious gloves.
Eyes Use face shield & goggles or full face respirator/hood. Avoid direct contact.
Ingestion Observe the rules of hygiene. Wash before eating, drinking or smoking.
 OEL Type : Mixture - See tables in Sections 3 and 8

**SPRAYBOOTH**

Spraybooth Type Spraybooth complying with National Standards
Skin PPE Nitrile Gloves
Eyes PPE Faceshield or solvent resistant goggles
Respiratory Protection Air supplied full facepiece or head covering respirator suitable for organic vapours/particulates

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Light Grey Viscous liquid
Odour	Pungent
Boiling point	>35°C
Flash point	23°C
Relative Density	1.366 – 1.406
Viscosity	74 – 76 KU @23°C

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions
 Could generate static - USE EARTHING
 No reaction with fire-fighting water
 Incompatible with/keep away from : explosives, UN class 2.3 gases, oxidising substances, organic peroxides, toxic and biohazardous substances

SECTION 11. TOXICOLOGICAL INFORMATION

Name	CAS Number	LD50 Oral	LD50 Skin	LC50 Inhal
n-BUTYL ACETATE	000123-86-4	14000 mg (Rat)		
XYLENE	001330-20-7	4300 mg (Rat)	>5000 mg (Rabbit)	
METHYL ISO AMYL KETONE	000110-12-3			

SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors. Exercise caution in disposal of used containers.

SECTION 14. TRANSPORT INFORMATION

UN Number	1263		
Shipping Name	PAINT PRODUCT		
IMO Class	3.3	Packing Group	III
Action Code	127		
HazChem	3[Y]		
Kemler Code	30		



SECTION 15. REGULATORY INFORMATION

EC Classification reference SABS0265 (Directives 67/548/EEC or 1999/45/EC):

EC Index Number EC no. : n/a

Classification and Labelling - : flammable ; R10,66,67 ; S43A

Risk and Safety Phrases :

R10 - Flammable

R66 - Repeated exposure may cause skin drying or cracking

R67 - Vapours may cause drowsiness and dizziness.

S43A - In case of fire, use water fog, foam or powder - Do not use water jets!

Classification reference SANS10234 (1272/2008/EC):

EC Index Number EC no. : n/a

Classification and Labelling Warning ; GHS02;GHS07 ;H226;EUH066;H336

Hazard and Precautionary Statements :

H226 - Flammable liquid and vapour

EUH066 - Repeated exposure may cause skin dryness or cracking

H336 - May cause drowsiness or dizziness

P370+P378 = In case of fire: Use ... for extinction. : ... Manufacturer/supplier to specify appropriate media.



SECTION 16. OTHER INFORMATION

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.
IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

Risk (R) phrases associated with components

R10 : Flammable

R20/21 : Harmful by inhalation and contact with the skin

R37 : Irritating to the respiratory system

R38 : Irritating to the skin

R65 : Harmful: May cause lung damage if swallowed.

R66 : Repeated exposure may cause skin drying or cracking

R67 : Vapours may cause drowsiness and dizziness.

Hazard (H) phrases associated with components

H226 : Flammable liquid and vapour

H312 : Harmful in contact with skin

H315 : Causes skin irritation

H332 : Harmful if inhaled

H336 : May cause drowsiness or dizziness

This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996)
OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42)
SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)
All information is given in good faith but without guarantee in respect of accuracy.
No responsibility is accepted for errors or omissions or the consequences thereof.

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