



Date issued 11/02/2013

07070 : EXT/INT WATERBASED VARNISH CLEAR GLOSS



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code	07070	Product Name	EXT/INT WATERBASED VARNISH CLEAR GLOSS		
CAS No.	Not applicable	EU Index No	Not applicable	UN No	Not
Recommended use	A paint or paint constituent product				
Company name	Prodec Paints cc				
Postal address	PO Box 378, New Germany, -, 3620				
Physical address	8 Goshawk Road, Falcon Park, New Germany, 3610				
Telephone	031 705 4666				
Facsimile	086 273 4413				
Emergency contact	- at (TEL:) -				

SECTION 2. HAZARDS IDENTIFICATION

Overall Nature EC Classification : Not classified as hazardous
Comment OEL Type : Mixture - See tables in Sections 3 and 8
Classification reference SABS0265 (Directives 67/548/EEC or 1999/45/EC) :
Danger symbol EC Classification : Not classified as hazardous

HMIS Rating (USA) 1 - 0 - 0 - 1 (Health-Flam-Reactivity-PPE)
SAPMA Health Rating 3-SLIGHT - Irritation or minor reversible injury possible
Inhalation Possible traces of free monomers. Can be irritating.
Skin Direct contact to be avoided.
Eyes Can cause damage.
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
1-2 ETHANEDIOL	<25 %	Xn	000107-21-1	603-027-00-1

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

EC Index	Classification
603-027-00-1	Xn : R22

SECTION 4. FIRST AID MEASURES

Inhalation Move to fresh air.
Skin Always wash after being in contact with chemical substances.
Eyes Rinse with plenty of water. Seek medical advice if symptoms persist.
Ingestion Give plenty of water/milk. Induce vomiting if patient conscious. Get medical advice.

SECTION 5. FIRE FIGHTING MEASURES

Dried residues - combustible with toxic fumes.

No direct explosion hazard expected.

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

Contain & collect. Caution - Can make floors slippery.

SECTION 7. HANDLING AND STORAGE

Inert substance with no special requirements for hazard containment.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	CAS Number	OEL (mg/m3)	OEL (ppm)	STOEL (mg/m3)	STOEL (ppm)	OEL Type
EXT/INT WATERBASED VARNISH Line above is the msds subject	- Not applicable	-----	-----	-----	-----	-----
1-2 ETHANEDIOL	000107-21-1	60		125		RL

HMIS Rating (USA)

1 - 0 - 0 - 1 (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

Observe the rules of hygiene. Wash before eating, drinking or smoking.

Eyes

Avoid direct contact. Never touch eyes with dirty hands or gloves.

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	Water based emulsion
Odour	Slight
pH	not available
Boiling point	>100°C
Melting point	not available
Flash point	n/a°C
Explosive prop	not available
Oxidizing prop	not available
Vapour pressure	not available
Density	not available
Water solubility	miscible
Fat solubility	Oil : insoluble
Partition coefficient	not available
Viscosity	not available
Vapour density	not available
Evaporation rate	not available
Autoignition temperature	not available
L.E.L.	not available
U.E.L.	not available
% non volatile	not available

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions

No reaction with fire-fighting water

Incompatible with/keep away from : explosives, UN class 2.3 gasses, oxidising substances, organic peroxides, toxic and biohazardous substances

SECTION 11. TOXICOLOGICAL INFORMATION

Name	CAS Number	LD50 Oral	LD50 Skin	LC50 Inhal
1-2 ETHANEDIOL	000107-21-1	5840 mg (Rat)		

SECTION 12. ECOLOGICAL INFORMATION

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

SECTION 13. DISPOSAL INFORMATION

Can be eliminated from sewage/effluent by chemical flocculation.

SECTION 14. TRANSPORT INFORMATION

UN Number Not applicable Not classified as dangerous for transport



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 EC Classification : Not classified as hazardous ; ;

Risk and Safety Phrases :

S2 - Keep out of reach of children. (Retail sales items)

SECTION 16. OTHER INFORMATION

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

Risk (R) phrases associated with components

R22 : Harmful if swallowed

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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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