

Polybond Ltd

Polybond Ltd. Unit 6, William Street, Northam, Southampton, SO14 5QH
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DESOL SD 745 - Health and Safety Datasheet

1. IDENTIFICATION OF SUBSTANCE

PRODUCT NAME DESOL SD 745

2. COMPOSITION / INFORMATION ON INGREDIENTS

PRODUCT DESCRIPTION A surfactant blend.

HAZARDOUS INGREDIENT	CAS No.	% (w/w)	Symbol	R-Phrase
Alcohol Ethoxylate	68439-45-2	>10%	Xi	R22,R41

3. HAZARD IDENTIFICATION

Harmful

4. FIRST AID MEASURES

INHALATION - Remove to fresh air.
SKIN CONTACT - Remove contaminated clothing and wash affected areas with soap and water.
EYE CONTACT - Irrigate with clean water.
INGESTION - Wash out mouth thoroughly and give water to drink.

5. FIRE FIGHTING MEASURES

FIRE HAZARDS - Combustible. Contains flammable alcohol.
PROTECTIVE EQUIPMENT - Self contained breathing apparatus and protective clothing should be worn in fire conditions.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL - Ensure suitable personal protection during removal of spillage
ENVIRONMENTAL - Drench spillage with water and wash to drain.
METHODS OF CLEAN UP - Absorb with sand and transfer to containers for disposal
Wash spillage site with water.

7. HANDLING AND STORAGE

HANDLING - Wear gloves and goggles. Avoid contact with skin and eyes.
STORAGE - Store in a cool dry place. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

GENERAL - Avoid prolonged contact with skin.
PERSONAL - Wear gloves and goggles.

OCCUPATIONAL EXPOSURE LIMITS

HAZARDOUS INGREDIENT	LTEL 8hr	TWAL	STEL	Time
Alcohol Ethoxylate	ppm	mg/m ³	ppm mg/m ³	mins

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid	Solubility in water	Soluble	Flash Point	N/A
Colour	Colourless	Relative Density	1.02 to 1.05		

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID - Normally stable.
MATERIALS TO AVOID - Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

INHALATION - N/A
SKIN CONTACT - May cause slight irritation.
EYE CONTACT - May cause irritation.
INGESTION - May cause irritation to mucous membranes.

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12. ECOLOGICAL INFORMATION:

Readily Biodegradable

13. DISPOSAL CONSIDERATIONS

In accordance with legislation.

14. TRANSPORT INFORMATION

UN Number	None	Packing Group	N/A	Class	N/A
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15. REGULATORY INFORMATION

LABEL FOR SUPPLY - Harmful
HAZARD SYMBOL - Xn
RISK PHRASES - R22 - Harmful if swallowed, R41 - Risk of damage to eyes.
SAFETY PHRASES - S25 - Avoid contact with eyes
S26 - In case of contact with eyes, rinse immediately with plenty of water
and seek medical advice.
S37/39 - Wear suitable gloves and eye/face protection.

16. OTHER INFORMATION

MAIN USES - Cleaning supplement for aqueous based solutions.