



SAFETY DATA SHEET

Version Number: 01

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name Mega Fusion - Off White
Other Names Waterbased Primer, Product Code ABC
Recommended Use Waterborne touch up primer

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classification Classified as Non Hazardous according to the criteria of NOHSC..

Risk Phrases R20/21/22 Harmful by inhalation, in contact with the skin and if swallowed.
R36/38 Irritating to eyes and skin.
R41 Risk of serious damage to the eyes

Safety Phrases S24/25 Avoid contact with skin and eyes.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion % (W/W)
	Water	7732-18-5	30-60
	Urethane resin	Not known	10-30
	Zinc Phosphate	7779-90-0	< 10
	Ammonium hydroxide	1336-21-6	< 1
	Mixed fungicide	Various	< 1
	Proprietary items	Various	Balance

SECTION 4. FIRST AID MEASURES

Swallowed	Rinse mouth. DO NOT induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention immediately.
Eye	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Seek medical attention without delay.
Skin	Remove all contaminated clothing and wash before re-use. Wash affected area thoroughly with soap and water. If skin irritation or rash occurs get medical advice or attention.
Inhaled	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
Aggravated medical conditions caused by exposure.	Can be irritating to skin with repeated or prolonged contact.
Chronic Health Effects	None anticipated with this product.

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher	Foam. Dry chemical powder. Carbon dioxide.
Hazards from combustion products	Oxides of Carbon and Nitrogen.
Special protective precautions and equipment for fire fighters	Material can splatter above 100°C. Polymer film can burn. Do not allow contaminants and water from fire fighting to enter drains or water course.
Hazchem code	Not assigned

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency procedures	In confined areas wear protective equipment. Keep spectators away and avoid breathing dust or vapours. Floor may be slippery, use care to avoid falling.
Methods and materials for containment and clean up.	Minor spills Contain and absorb small quantities with vermiculate or other absorbent material. Clean up spills immediately. Collect residues in a waste container.

Major spills

Prevent, by any means available, spillage from entering drains or water course.

Contain spill with sand, earth or vermiculite.

Transfer liquid to containers for recovery or disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Avoid damaging containers/ tubes. Keep lids on containers/tubes when not in use.

People handling this product should wash their hands and face before eating and/or smoking.

Handle containers/ tubes carefully to prevent damage and/or spillage.

Precautions for safe handling

Avoid damaging containers/ tubes. Keep lids on containers / tubes when not in use.

People handling this product should wash their hands and face before eating and/or smoking.

Handle containers/ tubes carefully to prevent damage and/or spillage.

Conditions for safe storage including any incompatibilities

Storage temperatures: Max: 35°C, Min: 5°C.

Avoid excessive changes in temperature.

Avoid storing with strong oxidizers, acids and alkalis

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards for mixture

From the NOHSC “Exposure Standards for Atmospheric Contaminants in the Occupational Environment”

Component
N/A

Breathing Zone ppm

Breathing Zone mg/m³

Mixture conc. (%)

Biological Limits

None allocated

Personal Protection

Eyes. Safety glasses with side shields.

Hands/Feet Wear chemical protective gloves and wear safety footwear.

Other Protective suit.
Eyewash unit

Respirator In a well-ventilated area and spray booths that maintain vapour levels below the recommended standards, no respiratory equipment is required.
In confined spaces, or areas with limited ventilation, wear a suitable respirator. AS1716.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White colored liquid
Odour	Mild amine odor
pH	7-10
Vapour pressure	N/A
Vapour density	N/A
Boiling point	100 °C
Melting Point	0°C
Solubility	Can be diluted with water
Density	1.120 Kg/L
Percent Volatile by Vol	< 50

SECTION 10. STABILITY AND REACTIVITY

Chemical stability	Product is considered stable under normal storage and handling conditions.
Conditions to avoid	Freezing, excessive heat, rapid changes in temperature and incompatible materials.
Incompatible materials	Strong oxidizers, acids and alkalis.
Hazardous decomposition products	Oxides of carbon and nitrogen, and smoke.
Hazardous reactions	Hazardous polymerization will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product. Refer to individual raw materials.

Polyamide resin

Oral LD₅₀ (rat):> 5,000 mg/Kg.
Risk of serious damage to eyes

SECTION 12. ECOLOGICAL INFORMATION

No data available for this product.

This product should not be allowed to enter drains or water courses.

Polyamide resin

Biodegradability Not readily biodegradable.

Avoid subsoil penetration
Prevent product from entering drains
Do not contaminate surface water.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods and containers	Consult State Land Waste Management Authority for disposal.
Special precautions for landfill or incineration	Incinerate residue at an approved site. Recycle containers if possible, or dispose of in an approved landfill.

SECTION 14. TRANSPORT INFORMATION

UN Number	Not specified
UN Proper shipping name	Water Based filler. Non Hazardous.
Class	Not restricted
Subsidiary risk	None
Packing Group	N.O.S.
Special precautions for user	The use of a quantity of material in an unventilated or confined space may result in increased exposure or an irritating atmosphere developing. Before commencing consider the use of mechanical ventilation to control exposure.
Hazchem Code	Not specified.

SECTION 15. REGULATORY INFORMATION

Do not empty into drains.
Keep away from food and drink.

SECTION 16. OTHER INFORMATION

Date of Preparation: 7th February 2014

Date of Review: N/A

Literature references.

MSDS's for individual raw materials.

Abbreviations:

NOHSC National Occupational Health and Safety Commission

TWA Time weighted average

STEL Short term exposure limit

CAS Number Chemical Abstract Service registry number

TLV Threshold limit value

Safety data sheets are updated frequently. Please ensure that you have a current copy.

END OF SDS