


**8ES / 8ES24 – Evercoat Easy Sand****Section 1: PRODUCT IDENTIFICATION**

Product Name	EVERCOAT EASY SAND 30oz EVERCOAT EASY SAND 24oz	Other names	Polyester resin kit.
GPI Product code/s	8ES (30oz), 8ES24 (24oz)	Recommended use/s	Polyester finishing and blending putty.
Manufacturer	Fibre Glass-Evercoat a division of Illinois Tool Works Inc. 6600 Cornell Road Cincinnati, Ohio USA Phone: 513 489 7600 Emergency phone: CHEMTREC: 1800 424 9300	Importer/Supplier	GPI Automotive Products Pty. Ltd. 275 Wellington Road Mulgrave VIC 3150 Australia Phone: +61 3 8541 7500 Fax: +61 3 9562 0789 www.gpi.com.au
Emergency contact	Poisons Information Centre (Australia)	Phone: 13 11 26	www.austin.org.au/poisons

Section 2: HAZARD IDENTIFICATION

Hazard classification	HAZARDOUS SUBSTANCE	DANGEROUS GOODS	According to the Model WHS Regulations and the ADG Code.																		
Label elements																					
GHS classification	<table><tr><td>Acute toxicity – Oral</td><td>Category 4</td></tr><tr><td>Acute toxicity – Inhalation (Dusts/Mists)</td><td>Category 4</td></tr><tr><td>Skin corrosion/irritation</td><td>Category 2</td></tr><tr><td>Serious eye damage/eye irritation</td><td>Category 2A</td></tr><tr><td>Respiratory sensitisation</td><td>Category 1</td></tr><tr><td>Skin sensitisation</td><td>Category 1</td></tr><tr><td>Carcinogenicity</td><td>Category 1B</td></tr><tr><td>Reproductive toxicity</td><td>Category 2</td></tr><tr><td>Specific target organ toxicity (repeated exposure)</td><td>Category 1</td></tr></table>			Acute toxicity – Oral	Category 4	Acute toxicity – Inhalation (Dusts/Mists)	Category 4	Skin corrosion/irritation	Category 2	Serious eye damage/eye irritation	Category 2A	Respiratory sensitisation	Category 1	Skin sensitisation	Category 1	Carcinogenicity	Category 1B	Reproductive toxicity	Category 2	Specific target organ toxicity (repeated exposure)	Category 1
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Carcinogenicity	Category 1B																				
Reproductive toxicity	Category 2																				
Specific target organ toxicity (repeated exposure)	Category 1																				
Signal word	WARNING																				

Hazard statements

H302: Harmful if swallowed.
H313: May be harmful in contact with skin.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H332: Harmful if inhaled.
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H350: May cause cancer.
H361: Suspected of damaging fertility or the unborn child.
H372: Causes damage to organs through prolonged or repeated exposure.
H411: Toxic to aquatic life with long lasting effects.

Precautionary statements

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P260: Do not breathe dust/fumes/gas/mist/vapours/spray.
P264: Wash face, hands and any exposed skin thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P271: Use only outdoors or in a well-ventilated area.
P272: Contaminated work clothing should not be allowed out of the workplace.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P284: In case of inadequate ventilation, wear respiratory protection.
P301+P312: IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.
P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308+P313: If exposed or concerned: Get medical advice/attention.
P330: Rinse mouth.
P333+P313: If skin irritation or a rash occurs: Get medical advice/attention.
P362+P363: Take off contaminated clothing and wash it before reuse.
P405: Store locked up.

**8ES / 8ES24 – Evercoat Easy Sand****Section 2: HAZARD IDENTIFICATION (continued)**

P501: Dispose of contents/container to an approved waste disposal plant.

Section 3: CHEMICAL COMPOSITION

Ingredient name	Synonym/s	CAS number	Proportion (% weight)
Styrene	–	100-42-5	10 – 30
Talc (hydrous magnesium silicate)	–	14807-96-6	10 – 30
Magnesite	–	546-93-0	5 – 10
Titanium dioxide	–	13463-67-7	1 – 5
Trade secret	–	Proprietary	1 – 5

Section 4: FIRST AID MEASURES

Route of exposure	Symptoms caused by exposure	Description of necessary first aid measures
Eye contact	Contact with eyes may cause irritation. May cause redness and tearing of the eyes.	IF IN EYES: Rinse cautiously for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin contact	May cause skin irritation and/or dermatitis.	IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash it before reuse.
Inhalation	May cause irritation of the respiratory tract.	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Ingestion	Ingestion may cause irritation to mucous membranes.	IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.

Section 5: FIRE FIGHTING MEASURES

Suitable extinguishing media	Carbon dioxide, dry chemical, foam.	Specific hazards arising from the chemical	Flammable.
Unsuitable	–		
Special protective equipment and precautions for fire fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, and full protective gear.	Fire/explosion hazard	Sensitivity to mechanical impact: none Sensitivity to static discharge: none

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Remove all sources of ignition. Use personal protective equipment as required.
Environmental precautions	See Section 12 for additional ecological information. Do not flush into surface water or sanitary sewer system.
Methods and materials for containment and cleaning up	Prevent further leakage or spillage if safe to do so. Soak up with inert absorbent material. Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: HANDLING AND STORAGE

Precautions for safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapours or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required.
Conditions for safe storage	Keep away from heat, sparks, flame and other sources of ignition (i.e. pilot lights, electric motors and static electricity).
Storage incompatibilities	Strong oxidising agents.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace exposure standards	TWA (time-weighted average)		STEL (short-term exposure limits)		Notes
	mg/m ³	ppm	mg/m ³	ppm	
Styrene	215	20	425	100	–
Talc (hydrous magnesium silicate)	2	–	–	–	–
Magnesite	5	–	–	–	–
Titanium dioxide	10	–	–	–	–

**8ES / 8ES24 – Evercoat Easy Sand****Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION (continued)**

Appropriate engineering controls	Showers. Eyewash stations. Ventilation systems.
Eye and face protection	Wear safety glasses with side shields.
Skin protection	Wear protective natural rubber, nitrile rubber, Neoprene or PVC gloves.
Respiratory protection	Use an approved air-purifying respirator with organic vapour cartridge or canister, as appropriate.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/physical state	White paste liquid	Relative density (water = 1)	1.02 t/m ³
Odour	Aromatic	Solubility	Insoluble
Odour threshold	–	Partition coefficient	1.36
pH	–	Auto-ignition temperature	–
Melting point/freezing point	–	Decomposition temperature	–
Boiling point/boiling range	145°C	Viscosity	–
Flash point	35°C	Specific heat value	–
Evaporation rate	–	Particle size	–
Flammability	–	Volatile organic compounds content	37 g/L (applied) 233 g/L (packaged)
Upper/lower flammability limits	6.1 (upper), 1.1 (lower)	% volatile	20 – 25 %
Vapour pressure	–	Saturated vapour concentration	–
Vapour density (air = 1)	–	Release of invisible flammable vapours and gases	–

Section 10: STABILITY AND REACTIVITY

Reactivity	–
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	Excessive heat.
Incompatible materials	Strong oxidising agents.
Hazardous decomposition products	Carbon oxides.

Section 11: TOXICOLOGICAL INFORMATION

Ingredient	Oral LD50	Dermal LD50	Inhalation LC50
Styrene	1000 mg/kg (rat)	> 2000 mg/kg (rat)	11.7 mg/L (rat) 4hrs
Titanium dioxide	>10000 mg/kg (rat)	–	–
Trade secret	5410 mg/kg (rat)	–	–
Carcinogenicity	Styrene: Group 2A (probably carcinogenic to humans) Talc: Group 3 (not classifiable as to its carcinogenicity to humans) Titanium dioxide: Group 2B (possibly carcinogenic to humans)		
Mutagenicity	–		
Reprotoxicity	–		
Chronic toxicity	May cause adverse liver effects. Contains a known or suspected reproductive toxin.		
Target organ effects	Central nervous system, central vascular system, eyes, liver, lungs, reproductive system, respiratory system, skin.		


Section 12: ECOLOGICAL INFORMATION

Ecotoxicity	–
Persistence and degradability	–
Bioaccumulative potential	–
Mobility in soil	Styrene partition coefficient: 2.95
Other adverse effects	–

**8ES / 8ES24 – Evercoat Easy Sand****Section 13: DISPOSAL CONSIDERATIONS**

Disposal methods	This material is a hazardous waste.
Disposal of contaminated packaging	Do not reuse container.
Environmental regulations	–

Section 14: TRANSPORT INFORMATION

Labels required		HAZCHEM code	3Y
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Regulation	UN number	Proper shipping name	DG Class	Packing Group	Notes
ADG (road)	3269	POLYESTER RESIN KIT	3	III	–
ADR (rail)	3269	POLYESTER RESIN KIT	3	III	–
IMDG (sea)	3269	POLYESTER RESIN KIT	3	III	–
IATA (air)	3269	POLYESTER RESIN KIT	3	III	–

Section 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product	
AICS (Australian Inventory of Chemical Substances)	All ingredients are listed or exempted.
Poisons schedule number	–

Section 16: OTHER INFORMATION

Date of SDS preparation	01/02/2021	This SDS is valid for 5 years from the date of preparation
Key abbreviations or acronyms used	CAS STEL TWA	Chemical Abstracts Service Short-term exposure limits Time-weighted average
Notice to reader	<p>All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date prepared (above). No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.</p> <p>The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from us.</p> <p>It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The GPI Group and GPI Automotive Products shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of this product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected by the hazards described in this sheet and of any precautions that should be taken.</p>	

END OF SDS