

Revision Date 10-Apr-2024

SAFETY DATA SHEET

Version 3 Amended to include NZ Specific Information Per SDS Notice 2017

1. IDENTIFICATION

Product identifier Product Name EVERCOAT KITTY HAIR

Other means of identification Product Code

100868 100869

Recommended use of the chemical and restrictions on use

Recommended Use Fiberglass reinforced body filler. For professional use only.

Uses advised against Uses other than recommended use.

Details of the supplier of the safety data sheet

May Also Be Distributed by: **Manufacturer Address**

ITW Evercoat A division of Illinois Tool Works Inc. 6600 Cornell Road Cincinnati, OH 45242 USA

513-489-7600 May Also Be Imported & Distributed by: Hindin Marquip Ltd 1012 Great South Road

Penrose 1061, Auckland, New Zealand

Telephone: +64 (0) 9 913 1666

Oakville, ON Canada L6H 6M5

Telephone: (800) 924-6994

ITW Permatex Canada

101-2360 Bristol Circle

24-hour emergency phone number NZ POISONS: 0800 POISON 0800 764 766

CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887

E-mail address: Info@evercoat.com

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 1
Flammable liquids	Category 3

Label elements

Emergency Overview

Signal word

Danger

Harmful if swallowed or if inhaled

Causes skin irritation

Causes serious eye irritation

Mav cause cancer

Suspected of damaging fertility or the unborn child

Causes damage to organs through prolonged or repeated exposure

Flammable liquid and vapor



Appearance Gray Physical state Liquid. Odor Aromatic

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Use only outdoors or in a well-ventilated area

Wear eye/face protection

Do not breathe dust/fume/gas/mist/vapors/spray

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use explosion-proof electrical/ ventilating/ lighting/ equipment

Use non-sparking tools

Take precautionary measures against static discharge

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

If skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

In case of fire: Use CO2, dry chemical, or foam to extinguish.

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC) Not

applicable

Other Information

Toxic to aquatic life with long lasting effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Not applicable

Mixture

Chemical Name	CAS No	Weight-%
Styrene	100-42-5	10 - 30
Talc (hydrous magnesium silicate)	14807-96-6	10 - 30
Magnesite	546-93-0	7 - 13
Man Made Glass Fiber	65997-17-3	1 - 5
N,N-Dimethylaniline	121-69-7	0.1 - 1

4. FIRST AID MEASURES

Description of first aid measures

General advice Get medical advice/attention if you feel unwell.

Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Skin contact IF ON SKIN:. Wash skin with soap and water. If skin irritation persists, call a physician. Take

off contaminated clothing and wash before reuse.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. If symptoms persist, call a physician.

Ingestion IF SWALLOWED:. Do NOT induce vomiting. Never give anything by mouth to an

unconscious person. Call a physician.

Self-protection of the first aider Ensure that medical personne protect themselves.

protect themselves.

Ensure that medical personnel are aware of the material(s) involved and take precautions to

Most important symptoms and effects, both acute and delayed

Symptoms See section 2 for more information.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Carbon dioxide (CO2), Dry chemical, Foam

Unsuitable extinguishing media

None

Specific hazards arising from the chemical

Flammable.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to

Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Environmental precautions 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 material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning upSoak up with inert absorbent material.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid breathing

vapors 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, including any incompatibilities

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

Incompatible materials Strong oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Funcacius Cuidalinas

Exposure Guidelines Chemical Name	NZ WES	ACGIH TLV	OSHA PEL	NIOSH IDLH
Chemical Name	INA ANES	ACGIT ILV	USHA PEL	ואוטסח וטבח
Styrene 100-42-5	TWA 20 ppm TWA 85 mg/m ₃ STEL 40 ppm STEL170mg/m ₃	STEL: 40 ppm TWA: 20 ppm	TWA: 100 ppm (vacated) TWA: 50 ppm (vacated) TWA: 215 mg/m³ (vacated) STEL: 100 ppm (vacated) STEL: 425 mg/m³ Ceiling: 200 ppm	IDLH: 700 ppm TWA: 50 ppm TWA:215mg/m³ STEL: 100 ppm STEL: 425 mg/m³
Talc (hydrous magnesium silicate) 14807-96-6	TWA 2(r)	TWA: 2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	(vacated) TWA: 2 mg/m³ respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or more;use Quartz limit	DLH: 1000 mg/m³ TWA: 2 mg/m³ containing no Asbestos and <1% Quartz respirable dust
Magnesite 546-93-0	TWA 10 mg/m₃	-	-	TWA: 10 mg/m³ total dust TWA: 5 mg/m³ respirable dust
Man Made Glass Fiber 65997-17-3		TWA: 1 fiber/cm3 respirable fibers: length >5 µm, aspect ratio >=3:1, as determined by the membrane filter method at 400-450X magnification [4-mm objective], using phase-contrast illumination TWA: 5 mg/m³ inhalable particulate matter	-	-
N,N-Dimethylaniline 121- 69-7	TWA 5 ppm 25 mg/m³ STEL 10 ppm 50 mg/m³	STEL: 10 ppm TWA: 5 ppm S*	TWA: 5 ppm TWA: 25 mg/m³ TWA: 19 mg/m³ (vacated) TWA: 5 ppm Dimethylaniline (vacated) TWA: 25 mg/m³ Dimethylaniline (vacated) TWA: 2 ppm (vacated) TWA: 8 mg/m³ (vacated) TWA: 8 mg/m³ (vacated) STEL: 10 ppm Dimethylaniline (vacated) STEL: 50 mg/m³ Dimethyl aniline (vacated) S* Dimethyl aniline (vacated) S* Dimethyl aniline (vacated) S*	IDLH: 100 ppm TWA: 5 ppm TWA: 25 mg/m³ STEL:10ppm STEL: 50 mg/m³

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, $965 \, \text{F.2d} \, 962 \, (11\text{th Cir.}, \, 1992).$

Appropriate engineering controls

Engineering Controls Minimize exposure by partial enclosure of the operation or equipment and provide extract

ventilation at openings

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.

Respiratory protection

appropriate.

Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state

Appearance Gray

Odor Aromatic

Odor threshold No information available

Remarks • Method

38 °C / 100 °F

No information available

No information available No information available

No information available

No information available

No information available

No information available

No information available

Values

Liquid.

Property pH

Melting point / freezing point

Boiling point / boiling range

No information available
No information available
145 °C / 293 °F

Boiling point / boiling range Flash point

Evaporation rate Flammability (solid, gas)

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:

Vapor pressure
Vapor density
Relative density
Water solubility
Solubility(ies)
Partition coefficient
Autoignition temperature
Decomposition temperature

Kinematic viscosity
Dynamic viscosity
Explosive properties

Oxidizing properties

Other Information

Softening point No information available

Molecular weightNo information availableVOC Content (%)No information available

Applied 0.05 lho/gol

Applied 0.85 lbs/gal Packaged 2.2 lbs/gal Density 14

Bulk densityNo information availableSADT (self-acceleratingNo information available

decomposition temperature)

10. STABILITY AND REACTIVITY

Reactivity

No information available

Chemical stability

Stable under normal conditions

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid Excessive

heat.

Incompatible materials

Strong oxidizing agents

Hazardous Decomposition Products

Carbon oxides

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation May cause irritation of respiratory tract.

Eye contact

Contact with eyes may cause irritation. May cause redness and tearing of the

eyes.

Skin contact May cause skin irritation and/or dermatitis.

Ingestion Ingestion may cause irritation to mucous membranes.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Styrene 100- 42-5	= 1000 mg/kg(Rat)	> 2000 mg/kg (Rat)	= 11.7 mg/L (Rat)4 h
N,N-Dimethylaniline 121- 69-7	= 951 mg/kg(Rat)	= 1770 mg/kg(Rabbit)	> 0.5 - 5.0 mg/L (Rat)4 h

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization Germ cell mutagenicityNo information available.
No information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Styrene 100-42-5	-	Group 2A	Reasonably Anticipated	Х
Talc (hydrous magnesium silicate) 14807-96-6	-	Group 3	-	Х
Man Made Glass Fiber 65997-17-3	-	Group 3	-	-

N,N-Dimethylaniline	-	Group 3	-	-
121-69-7				

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans Not classifiable as a human carcinogen Group 2A - Probably Carcinogenic to Humans NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Chronic toxicityMay cause adverse liver effects. Contains a known or suspected reproductive toxin. **Target Organ Effects**Central nervous system, Central Vascular System (CVS), Eyes, Liver, Reproductive

System, Respiratory system, Skin.

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 1138 mg/kg
ATEmix (dermal) 49383 mg/kg ATEmix
(inhalation-dust/mist) 1.8 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No information available.

Bioaccumulation No

information available.

Mobility

No information available.

Chemical Name	Partition coefficient
Styrene 100-42-	2.95
5	
N,N-Dimethylaniline 121-69-	2.278
7	

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR

261).

Contaminated packaging

Do not reuse container.

US EPA Waste Number

D001, U166 U197

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Styrene 100-42-5	Toxic Ignitable

14. TRANSPORT INFORMATION

Note: This information is not intended to convey all specific regulatory information relating to this product.

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organization to follow all

applicable laws, regulations and rules relating to the transportation of the material.

DOT

UN/ID No UN3269

Proper shipping name: Polyester Resin Kit

Hazard Class 3
Packing Group III

IATA

UN/ID No UN3269

Proper shipping name: Polyester Resin Kit

Hazard Class 3
Packing Group III

IMDG

UN/ID No UN3269

Proper shipping name: Polyester Resin Kit

Hazard Class 3
Packing Group III

15. REGULATORY INFORMATION

International Inventories

TSCA Complies **DSL/NDSL** Complies Complies **EINECS/ELINCS ENCS** Complies Complies **IECSC** KECL Complies **PICCS** Complies **AICS** Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Styrene - 100-42-5	0.1

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Styrene 100-4 5	2- 1000 lb	-	-	Х

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Styrene 100-42- 5	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
N,N-Dimethylaniline 121- 69-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Styrene - 100-42-5	Carcinogen	
Crystalline Silica (Quartz) - 14808-60-7	Carcinogen	

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Styrene 100-42- 5	X	X	X
Talc (hydrous magnesium silicate) 14807-96-6	X	X	X
Magnesite 546-93- 0	X	X	-
N,N-Dimethylaniline 121- 69-7	X	X	X
Crystalline Silica (Quartz) 14808-60-7	X	X	X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

WHMIS Hazard Class B3 - Combustible liquid,

D2A - Very toxic materials

New Zealand Regulations: Surface Coatings and Colourants (Flammable, Carcinogenic) Group Standard 2020 HSR002669

NFPA Health hazards 2 Flammability 2 Instability 0

HMIS Health hazards 2 Flammability 2 Physical hazards 0 Personal protection B

NFPA (National Fire Protection Association)
HMIS (Hazardous Material Information System)

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Haztec 2018 Ltd has amended the supplied SDS only to include NZ Specific Contact Information, Workplace Exposure Standard Values and Group Standard Assigned to (Revision Date amended) and takes no responsibility for any other data in this SDS.

End of Safety Data Sheet