

PRODUCT SAFETY DATA SHEET

Product name: **Classic Plastic**

SDS Version: 1

Revision date: 01/14/2016



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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Product name: **Classic Plastic**

Synonyms: Lighten-Up Filler, Z-Chrome Filler

Intended Use: Autobody filling agent

The Clausen Company.
1055 King George Post Road
Edison, New Jersey 08837
USA +1 732-738-1165

Emergency telephone number:

1-800-424-9300

2. HAZARDS IDENTIFICATION

2.1 Substance or mixture classification

GHS Classification in accordance with 29 CFR 1910.1200(d)

Flammable Liquid – Category 3

Skin Irritation – Category 2

Eye Irritation – Category 2A

Toxic to Reproduction – Category 2

Specific Target Organ Toxicity / Repeated Exposure – Category 1 (Auditory System)

2.2 GHS Label Elements

Pictogram



Signal Word

Danger

Hazard Statement(s)

Flammable liquid and vapor.
Causes skin irritation.
Causes serious eye irritation.
Suspected of damaging fertility or the unborn child.
Causes damage to the auditory system through prolonged or repeated exposure.

Precautionary Statement(s)

Prevention

Do not breathe dust/fume/gas/mist/vapor/spray.
Do not eat, drink, or smoke when handling this product.
Wash hands thoroughly after handling.
Wear protective clothing and eye/face protection.
Do not handle until all safety precautions have been read and understood.
Keep away from heat and open flames.
Keep container tightly closed.

Response

If on skin: Wash with plenty of water.
If skin or eye irritation occurs or persists: Seek 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 inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: get medical advice/attention.
If exposed or concerned: Get medical advice/attention.
Wash contaminated clothing before reuse.

Storage

Store in a controlled location.
Store in a cool, well ventilated place.

Disposal

Dispose of waste material in accordance with local regulations.

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2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components:

Chemical name	CAS No.	EC No.	Hazard classification:	Concentration in Product
Styrene	100-42-5	202-851-5	Flam. Liq. – 3 Skin Irrit. – 2 Eye Irrit. – 2A Repro. – 2 STOT-RE – 1 (Auditory)	10% - 15%
Talc	238-877-9	14807-96-6	Not Classified	30-40%

4. FIRST-AID MEASURES

- Inhalation: Move injured person into fresh air and keep person calm under observation. If uncomfortable or breathing is difficult: Seek hospital and bring along these instructions.
- Skin contact: If on skin: Wash skin thoroughly with water.
If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
- Eye contact: Do not rub eye. Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring these instructions.
- Ingestion: Immediately rinse mouth and drink plenty of water. If ingestion is suspected after rinsing mouth, seek hospital and bring along these instructions. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

- Extinguishing media: Carbon dioxide, foam, water fog, or dry chemical.
- Special hazards: During fire, gases hazardous to health may be formed.
Styrene vapors are heavier than air and may travel some distance from their source before igniting.
Wear a self-contained breathing apparatus in fire conditions.

6. ACCIDENTAL RELEASE MEASURES

- Under normal handling conditions an accidental release is highly unlikely.
- Personal precautions: Keep unauthorized persons away. For personal protection, see section 8. Avoid any exposure. Follow precautions for safe handling described in this safety data sheet.
- Methods for cleaning up: Collect spillage with a moist cloth. For waste disposal, see section 13.

7. HANDLING AND STORAGE

- Safe handling advice: Observe good manufacturing hygiene practices.
- If container is broken: avoid inhalation or contact with eyes, skin, and clothing.
Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure.
Wash hands and any exposed skin after removal of PPE.
Launder contaminated clothing prior to reuse.
- Technical measures: Work practice should minimize contact. Keep the workplace clean. Do not eat, drink or smoke when using the product. Do not store tobacco, food or beverage in work rooms or areas where the product is used.

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Technical measures for safe storage: Store in a cool, well ventilated place.

Storage conditions: Store unlocked up.

Specific end use: None other than those listed in Section 1.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Component	CAS No.	Value	Control Parameters	Basis
Styrene	100-42-5	TWA	50 ppm	NIOSH REL
		STEL	100 ppm	NIOSH REL
		TWA	100 ppm	OSHA PEL
		CEILING	200 ppm 600 ppm 5-minute max in any 3 hours	OSHA PEL
		TWA	20 ppm	ACGIH TLV
		STEL	40 ppm	ACGIH TLV
Talc	14807-96-6	TWA	2 mg/m ³ (respirable)	NIOSH PEL
		TWA	20 mppcf*	OSHA PEL
		TWA	2 mg/m ³ (respirable)	ACGIH TLV

* mppcf – million particles per cubic foot

During normal handling of Classic Plastic:

Exposure controls: Minimize the risk of eye contact with dust including inadvertent exposure from touching eyes with contaminated gloves or hands.

Eye protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Neoprene or nitrile apron, long sleeve shirt, full-length pants.

Hand Protection: Neoprene or nitrile gloves

Hygiene measures: Wash hands after handling. When using do not eat, drink or smoke. In the event of contact with the product. Remove contaminated clothing and wash the skin thoroughly with soap and water after work. Launder contaminated clothing prior to reuse.

Environmental Exposure Controls: None needed during normal handling operations.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Form: Paste
Color: Grey / White

Odor: Characteristic solvent odor

Odor threshold: No data available

Specific gravity: 1.2 g/mL at 25° C

pH: No data available

Melting point: No data available

Boiling point: 293°F

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Flash point: 84° F
Evaporation rate: Slower than ether
Flammability: No data available
Explosion limits: No data available
Relative density: No data available
Solubility: Insoluble in water
Partition coefficient:
(n-octanol/water) No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available

10. STABILITY AND REACTIVITY

Reactivity and Chemical Stability: Stable under normal conditions of use. Avoid strong acids and alkalis; oxidizing agents.
Conditions/materials to avoid: Exposure to temperatures greater than 90°F, open flames and sparks.
Hazardous decomposition products: No data available

11. TOXICOLOGICAL INFORMATION

General Information: The information included in this section describes the potential hazards of the hazardous components listed in Section 2.

Inhalation: No data available
Skin contact: No data available
Eye contact: No data available
Ingestion: No data available
Specific effects: No information available
Carcinogenicity: No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC; or a known or anticipated carcinogen by NTP; or a carcinogen or potential carcinogen by ACGIH or OSHA.

12. ECOLOGICAL INFORMATION

General Information: The information included in this section describes the potential hazards of the hazardous components listed in Section 2.

Toxicity: No information available.
Persistence and degradability: No information available.
Bioaccumulative potential: No information available.
Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

No data available

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15. REGULATORY INFORMATION

No data available

16. OTHER INFORMATION

Date of SDS Preparation: 01/14/2016

Current Version Preparation: 01/14/2016

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions. The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.