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Section 1. Identification of Mixture/Composition

1.1. Product identifier

Product Code(s) 631
Product Name Collinite 631
Synonyms Marine Polishing Compound

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Boats
Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Company
Collinite Corporation
1520 Lincoln Ave
Utica, NY 13502
TEL: 315-732-2282

For further information, please contact

E-mail Address sales@collinite.com

1.4. Emergency telephone number

Emergency Telephone Number 315-732-2282

Section 2. Hazards identification

2.1. Classification of the substance or mixture

Classification according to GHS - US

Skin corrosion/irritation, Category 2	H315
Serious eye damage/irritation, Category 2	H319
Specific target organ toxicity- Single exposure, Category 3, Narcosis	H336

Full text of hazard classes and H-statements : see section 16

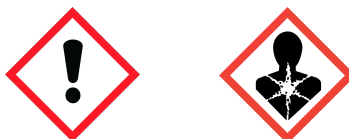
Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to GHS-US

Hazard pictograms (GHS) :



Signal word (GHS)	:	Danger
Hazardous ingredients	:	Distillates (petroleum), hydrotreated light
Hazard statements (GHS)	:	H304 - May be fatal if swallowed and enters airway H315 - Causes skin irritation H319 - Causes serious eye irritation H336 - May cause drowsiness or dizziness
Precautionary statements	:	P261 - Avoid breathing mist, vapors P264 - Wash hands thoroughly after handling P271 - Use only outdoors or in a well ventilated area P273 - Avoid release to the environment P280 - Wear eye protection, protective gloves P302+P352 - IF ON SKIN: Wash with plenty of 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 possible and easy to do. Continue rinsing. P312 - Call a poison center or doctor if you feel unwell P321 - Specific treatment (see first aid measures on this label) P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse P403+P233 - Store in a well ventilated area. Keep container tightly closed P405 - Store locked up P501 - Dispose of contents/container to an authorized waste collection point P210 - Keep away from flames and hot surfaces. No smoking P301+P310 - IF SWALLOWED: Immediately call a poison center/doctor P331 - Do NOT induce vomiting P 370+P378 - IN CASE OF FIRE: Use water spray, alcohol resistant foam, dry chemical or carbon dioxide for extinction

2.3. Other Hazards

PBT: not yet assessed

vPvB: not yet assessed

Section 3. Composition/Information on Ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Product/Ingredient name	Identifiers	% by Weight	Classification GHS	Type
Distillates (petroleum), hydrotreated light	CAS: 64742-47-8	5 - 15	Asp. Tox. 1, H304	[1]
		Type: [1] Substance classified with a health or environmental hazard		
Mineral Oil	CAS: 8042-47-5	5 - 10	Asp. Tox. 1, H304	[1]
Triethanolamine 99%	CAS: 102-71-6	1 - 2	NA	NA

Full text of H-statements: see section 16

Section 4. First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If medical advice is needed, have product container or label at hand.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
First-aid measures after skin contact	: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: 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.
First-aid measures after ingestion	: Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation	: May cause drowsiness or dizziness.
Symptoms/injuries after skin contact	: Causes skin irritation.
Symptoms/injuries after eye contact	: Causes serious eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Section 5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Carbon dioxide, dry chemical powder, foam, water spray.
Unsuitable extinguishing media	: Do not use a solid water stream as it may scatter and spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: Burning produces irritating, toxic and noxious fumes.
Explosion hazard	: Combustible material. Vapors may accumulate in confined areas (basement, tanks, cars, etc).

5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Do not allow run-off from fire fighting to enter drains or water courses.
Protecting during firefighting	: Wear a self contained breathing apparatus. Wear fire/flamm resistant clothing.

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment, and emergency procedures

General measures : Ensure adequate ventilation. Avoid all eye and skin contact. Do not breathe vapor and mist.

6.1.1 For non-emergency personnel

Protective equipment : Refer to section 8.2.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Refer to section 8.2.

Emergency procedures : Ventilate area. Stop leak if safe to do so.

6.2. Environmental precautions

Do not discharge into drains or the environment.

6.3. Methods and material for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for cleaning up : Absorb and/or contain spill with inert material such as sand, diatomaceous earth, vermiculite and then place in a suitable container.

6.4. Reference to other sections

Section 13: disposal information. Section 7:safe handling. Section 8: personal protective equipment.

Section 7. Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid all eye and skin contact and do not breathe vapor and mist. Use only outdoors or in a well-ventilated area. Ensure all equipment is electrically grounded before transfer operations.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking, and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed and away from children.

Incompatible products : Strong acids. Strong bases. Strong oxidizers.

Heat and ignition sources : Keep away from heat, sparks, and flame.

Prohibition on mixed storage : Incompatible materials.

Storage area : Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)

No information available.

Section 8. Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

Chemical Name	CAS	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	NIOSH REL (STEL)
Mineral Oil (as inhalable/mist)	8042-47-5	5 mg/m ³ ,8-hr TWA	Not available	5 mg/m ³ ,8-hr TWA	10 mg/m ³ ,15 min

8.2. Exposure controls

Appropriate engineering controls	: Avoid creating mist or spray. Ensure good ventilation of the work station.
Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear suitable gloves resistant to chemical penetration. Nitrile gloves, neoprene gloves.
Eye protection	: Chemical goggles or safety glasses.
Skin and body protection	: Wear suitable protective clothing. Impervious clothing.
Respiratory protection	: In case of inadequate ventilation wear respiratory protection. Approved respirator.
Environmental exposure controls	: Prevent leakage or spillage. Prevent contaminated water run-off.
Other information	: Do not eat, drink, or smoke when using this product.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Viscous, aqueous emulsion
Color	: Opaque white to slightly colored
Odor	: Mild hydrocarbon-like
Odor threshold	: No data available
pH	: 8-9
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling Point/Range	: No data available
Flash Point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available

Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20° C	: No data available
Relative density	: No data available
Density	: No data available.
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Minimal
Oxidizing properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

Section 10. Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Heat and sources of ignition.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizers.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO₂). Hydrocarbon.

Section 11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Distillates (petroleum), hydrotreated light (64742-47-8)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 5.28 mg/l/4h

Skin corrosion/irritation : May cause skin irritation.

Serious eye damage/irritation : Expected to cause eye irritation, use proper eye protection.

Respiratory or skin sensitization : Not classified.

Germ cell mutagenicity : Not classified.

Carcinogenicity : Not classified.

Reproductive toxicity : Not classified.

Specific target organ toxicity (single exposure) : May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure) : Not classified.

Aspiration hazard : Not classified.

Section 12. Ecological information

12.1. Toxicity

Ecology - water : This product is not considered harmful to aquatic organisms nor to cause long term effects in the environment.

Distillates (petroleum), hydrotreated light (64742-47-8)	
LC50 fish 1	> 1 mg/l/96h
NOEC chronic fish	> 0.01 <= 0.1 mg/l
NOEC chronic crustacea	> 0.01 <= 0.1 mg/l

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Distillates (petroleum), hydrotreated light (64742-47-8)	
Log Kow	2.1 - 5

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

PBT:	Not yet assessed.
vPvB:	Not yet assessed.

12.6. Other adverse effects

Additional information : No additional information available.

Section 13. Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release into the environment.

Section 14. Transport information

14.1. Department of Transportation (DOT)

Not regulated for transport in accordance with DOT.

14.2. Additional Information

ADR : No additional information available.

Transport by sea : Not regulated for transport.

Air transport : Not regulated for transport.

Other information : No additional supplemental information available.

Section 15. Regulatory Information

15.1. US Federal Regulations

SARA Section 311-312: Aspiration hazard - Mineral Oil - CAS 8042-7-5 : 1-5%

SARA Section 313 (specific toxic chemical listings): This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

Clean Air Act Section 112: Hazardous Air Pollutants (HAPs): None known.

TSCA (Toxic Substance Control Act): Distillates, petroleum, hydrotreated light - CAS 64742-47-8 : 6-29%

15.2. State Regulations

Be sure to check all local and state regulations that may apply to this product and its intended uses.

Section 16. Other Information

Abbreviations and acronyms:

CAS: Chemical Abstract Service (number)

DOT: Department of Transportation

GHS: Globally Harmonized System (of Classification and Labelling of Chemicals). LD50:
Lethal Dose for 50% of the test population

NOEC: No Observable Effect Concentration

PNEC: Predicted No Effect Level

PBT: Persistent, Bioaccumulative, Toxic STEL: Short Term Exposure Limits

TWA: Time Weighted Average

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This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety, and environmental requirements only. It should not be construed as guaranteeing any specific property of the product.

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet