COLLINITE 390 SAFETY DATA SHEET

Section 1: Identification

Product Name: Collinite 390

Chemical Name/Synonyms: Vehicle Pre-Wax Cleaner and Polish

Company: Collinite Corporation, 1520 Lincoln Ave., Utica, NY 13502 USA. Phone 1-315-732-2282

Emergency Phone: 1-315-732-2282

Section 2: Hazard(s) Identification

Hazard Classification: Aspiration hazard, category 1; Flammable liquids, category 4; Skin irritation, category 2; Eye Irritation, category 2A.

Signal Word(s): Danger

Hazard Statements: H304, may be fatal if swallowed and enters airways; H315, Causes skin irritation; H319, Causes serious eye irritation.

Pictograms: Health Hazard, Irritant



Precautionary Statements: P210, Keep away from open flames/hot surfaces. No smoking. P280, Wear protective gloves/eye protection/face protection. P370 + P378, In case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide for extinction. P301 + P310, IF SWALLOWED: Immediately call a POISON CENTER/doctor. P331, Do NOT induce vomiting. P405, Store locked up. P501, Dispose of contents/ container to an approved waste disposal plant.

Description of other hazards: None are known.

Section 3: Composition/Information on Ingredients					
Chemical Name	Synonym	CAS#	Conc.		
Distillates, petroleum, hydrotreated light	Not Applicable	64742-47-8	6 - 29		
Mineral Oil	Not Applicable	8042-47-5	1 - 5		
Morpholinium Oleate	Not Applicable	1095-66-5	1 - 15		

Section 4: First-Aid Measures

After skin contact: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. When symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before re-use.

After eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

After inhalation: Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen.

After swallowing: If swallowed, call a poison control center or doctor immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Water spray, Foam, Dry chemical, Carbon dioxide (CO2)

Special protective equipment for firefighters: Wear self-contained breathing apparatus and protective suit.

Section 6: Accidental Release Measures

Personal precautions: Wear proper personal protective equipment when handling a release.

Measures for environmental protection: Confine and isolate the release.

Measures for cleaning/collecting: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local, state, and national regulations.

Section 7: Handling and Storage

Handling: Ensure all equipment is electrically grounded before beginning transfer operations.

Storage: Store containers sealed and in a cool dry place at ambient temperatures.

Section 8: Exposure Controls/Personal Protection					
Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	NIOSH REL (STEL)	
Mineral Oil (as inhalable/mist)	5 mg/m³,8-hr TWA	Not available	5 mg/m³,8-hr TWA	10 mg/m ³ , 15 min	

General protective and hygienic measures: Use of hand and eye protection along with general ventilation should be sufficient to control worker exposure.

Breathing equipment: Respiratory protection is normally not required except in emergencies or when conditions cause excessive airborne levels of mists or vapors. Use NIOSH approved respiratory protection. Protection of hands: Wear suitable protective clothing, gloves and eye/face protection.

Eye protection: Wear as appropriate: Goggles, Face-shield.

Section 9: Physical and Chemical Properties

Form: Opaque, white to slightly colored viscous, aqueous emulsion

Odor: Mild hydrocarbon-like Odor threshold: Not available

pH: Typical 7-9

Melting point/melting range: Not available Boiling point/boiling range: Not available

Flash point: Not available Evaporation rate: Not available Flammability: Not available

Upper/lower flammability or explosive limits: Not available

Auto ignition temperature: Not available

Danger of explosion: Minimal Vapor pressure: Not Available Vapor density: Not Available Relative density: Not available

Solubility in/Miscibility with water: Dispersible

Section 10: Stability and Reactivity

Reactivity: Stable at normal ambient temperature and pressure.

Chemical stability: No decomposition if stored and applied as directed. Conditions to avoid: Keep away from heat and sources of ignition.

Incompatible materials: Oxidizing agents, strong acids and strong bases.

Hazardous decomposition products: Hazardous gases and vapors produced in fire are oxides of carbon and

nitrogen.

Section 11: Toxicological Information

Acute toxicity: This product has not been tested. Dermal LD50 (neat mineral oil), rabbit, >2000 mg/kg.

Dermal LD50 (neat petroleum distillate), rabbit, 2000-4000 mg/kg.

Potential routes of exposure/potential health effects

Skin: May cause skin irritation.

Eye: Expected to cause eye irritation. Use proper eye protection.

<u>Inhalation:</u> Not available Ingestion: Not available

<u>Carcinogenic effects:</u> Not available <u>Mutagenic effects:</u> Not available <u>Reproductive toxicity:</u> Not available

<u>Sensitization:</u> Not available <u>Target organs:</u> Not available

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Not available Mobility: Not available

Biodegradation: Not available Bioaccumulation: Not available

Section 13: Disposal Considerations (non-mandatory)

See section 6 of this document. Dispose of only in accordance with local, state, and federal regulations.

Section 14: Transport Information (non-mandatory)

DOT regulations: Not regulated for transport.

Maritime transport IMDG: Not regulated for transport.

Air transport ICAO-TI and IATA-DGR: Not regulated for transport.

Section 15: Regulatory Information (non-mandatory)

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 (de minimis) reporting levels established by SARA Title III, Section 313.

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

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

Be sure to check all applicable local, state, and federal regulations that may apply to this product and its intended use.

Section 16: Other Information

SDS date of preparation/update: 3/23/2019. Revision 0

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