

MATERIAL SAFETY DATA SHEET

To Comply with OSHA's Hazard Communication Standard,
29 CFR 1910.1200



IDENTITY (As Used on Label and List) CHROMINATOR

Chrome Cylinder Cleaner, Protector, and Preventer

SECTION I - Contact information

Manufacturer's Name and Address:

Sanko, Co. Ltd.
SK Bldg 1-7-8 Tabatashinmachi
Kita-ku, Tokyo, Japan. Zip 114-0012

Informational Phone: (514) 931-3865

Emergency Phone: 03-3810-0035

Date Prepared: 10/02/02

SECTION II - Hazardous Components

Not Applicable

Specific Chemical Identity

N/A

OSHA PEL

N/D

ACGIH TLV

N/D

Other Limits Recommended

N/A

% (optional)

N/A

Identity Information (Common Names):

Petroleum Hydrocarbons, Non-Hazardous Trade Secret Additives

Surface active agent of non-ion type mineral oil of low viscosity including plant and faunal fatty acids.

SECTION III - Physical/Chemical Characteristics

Boiling Point: N/D Specific Gravity (H₂O =1): 1.005-1.01

Vapor Pressure: N/A

Melting Point: N/A

Vapor Density vs. Air: Heavier

Evaporation Rate: N/D

Solubility in Water: Partial

Appearance: Milky White Liquid

Odor: Petroleum

pH: 9.5-9.7

SECTION IV - Fire and Explosion Hazard Data

Flash Point: 56°C / 132°F

Flammable Limits LEL: N/A UEL: N/A

Extinguishing Media: Sand, ABC Chemical Powder, CO₂ or foam Special Fire Fighting Procedures: None- N/A

Unusual Fire and Explosion Hazards: None - N/A

SECTION V - Reactivity Data

Stability: Stable Conditions to avoid: None

Incompatibility: N/D

Hazardous Decomposition or Byproducts: N/A

Hazardous Polymerization: Will Not Occur

Conditions to avoid: None

SECTION VI - Health Hazard Data (Route(s) of Entry)

Inhalation: Rinse the mouth well, and gargle the throat well, and consult a physician.

Skin: Clean it with soap sufficiently and wash it with water. If inflamed, consult a dermatologist.

Ingestion: Wash the mouth well, without vomiting by force, and consult a physician immediately.

Eyes: Do not rub eye. Wash the eye with flowing water for 15 minutes or longer. Consult a physician if irritation persists.

Health Hazards (acute or chronic): N/D Carcinogenicity: N/A NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A

Signs/Symptoms of Exposure: N/D Medical Conditions (Generally aggravated by exposure): N/D

Emergency and First Aid Procedures: See procedures above.

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Wipe it up with a soft absorbent cloth or wash it up with water

Waste Disposal Method: Through licensed party of industrial waste

Precautions to be taken in handling: Wear oil-proof rubber gloves for long hours of contact to prevent direct contact with hands.

Storing: Well ventilated, cool and dark place under the temperature of 40°C (104°F)

Other Precautions: Keep away from children. For commercial/professional use only.

SECTION VIII - Control Measures

Respiratory Protection (specific type)- None required Ventilation: Local Exhaust: Yes Mechanical (General): None

Special: None Other: None Protective Gloves: For prolonged use only Eye protection: Glasses Recommended

Other Protective Clothing or Equipment: None Work/Hygienic Practices: Wash hands after using material

Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of Sanko, Co., Ltd. The data on this sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any other process. The hazards covered are believed to be those most likely to occur in the reasonable or ordinary use of this material. Sanko, Co., Ltd. assumes no responsibility for use or reliance on this data.