

Advice on General Occupational Hygiene: Do not eat, drink and / or smoke in work areas; wash hands after use.

Specific End Uses: Provides temporary lubrication to ease rubber assembly operations involving hoses, o-rings, seals, grommets, grips, and other rubber parts. The application of can be done automatically or manually. Manual techniques include spray, sponge, immersion, and brush. Apply to the rubber or plastic part before assembly.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: No limits are established for

Ventilation System: Not necessary.

Personal Respirators: Not necessary.

Skin Protection: Rubber, nitrile, or latex gloves are recommended. No additional protection is required. Common sense chemical hygiene practices should be followed.

Eye Protection: Safety glasses with side-shields are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque, creamy white to off-white emulsion

Odor: Mild, oily odor

Odor Threshold: No information found

pH: 8.4

% VOC: < 1% (ASTM D2369-01)

Melting Point: No information found

Boiling Point / Boiling Range: 100 °C (212 °F)

Flash Point: Not applicable

Evaporation Rate (BuAc=1): Similar to water

Flammability: Not applicable

Upper / Lower Flammability or Explosive Limits: Not applicable

Vapor Pressure (mm Hg): Similar to water

Vapor Density (Air=1): Similar to water

Relative Density: 0.98 g/mL

Solubility: Does not apply

Partition Coefficient: n-octanol / water: Not determined

Auto-ignition Temperature: No information found

Decomposition Temperature: No information found

Viscosity: ~ 400 cps

Explosive Properties: Not considered to be an explosion hazard

Oxidizing Properties: Does not apply

10. STABILITY AND REACTIVITY

Reactivity and / or Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions and Conditions to Avoid: None

Incompatible Materials: Avoid contact with uncured paint. Avoid contact with polycarbonate, acrylic, and polyphenylene oxide (Noryl) as may cause these plastics to craze over time.

Hazardous Decomposition Products: Not determined.

11. TOXICOLOGICAL INFORMATION

Inhalation: No data available

Ingestion: Non-toxic

Skin Contact: Not an irritant

Eye Contact: Not an irritant

Chronic Exposure: No data available

Aggravation of Pre-existing Conditions: No data available

Specific Target Organ Toxicity - Single Exposure (Globally Harmonized System): No data available

Specific Target Organ Toxicity - Repeated Exposure (Globally Harmonized System): No data available

Numerical Measures of Toxicity:

NTP Carcinogen Database:

Ingredient	CAS No.	Known	Anticipated	IARC Category
Plant-derived oils	Mixture	No	No	None

Acute Toxicity: Non-toxic: LD50 Oral – rat - > 5g/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and Degradability: All ingredients are biodegradable

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

Other adverse effects: No data available

Results of PBT and vPvB Assessment: According to the substances' SDSs, none are PBTs or vPvBs.

13. DISPOSAL CONSIDERATIONS

Offer surplus and non-recyclable solutions to a licensed disposal company.

14. TRANSPORT INFORMATION

Land Transport ADR/RID and GGVS/GGVE

(Cross Border / Domestic):

Not regulated

Maritime Transport IMDG/GGVSea:

Not regulated

Air Transport ICAO-TI and IATA-DGR:

Not regulated

15. REGULATORY INFORMATION

European Inventory of Existing Commercial Chemical Substances (EINECS)

The components of this product are on the EINECS inventory or are exempt from inventory.

USA

TSCA STATUS All ingredients are listed on the TSCA inventory

SARA TITLE III,302/303 EHS None

SARA TITLE III,304,HS None

SARA 311/312 None

SARA TITLE III,313 None

CANADA

DSL All ingredients are listed

WHMIS Classification Not controlled

Chemical Safety Assessment: The primary substances in are listed in Annex IV of REACH.

16. OTHER INFORMATION

Training Advice: Wearing cotton gloves is not recommended because they allow for a sustained, occluded chemical contact with the skin. Routine cleaning of the work area with a disinfectant is recommended for maximum product life. Not intended for dilution. Not intended for heating. Use at room temperature.

Additional Information: The above information is believed to be accurate but does not claim it to be all inclusive. It should only be used as a guide. It is provided for the purpose of hazard communication. It does not represent any guarantee of the properties of the product.