Ultra Guard 2 Extreme Grease Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Identification of the substance or mixture

Product Name: Ultra Guard 2 Extreme Grease

Product Code(s):80-295, 80-297Product Use:Lubricating greaseSupplier:Kimball Midwest

P.O. Box 2470

Columbus, OH 43216-2470

Emergency Telephone: 800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification

Not classified according to GHS.

GHS Label Elements

Symbol(s)

None

Signal Word

None

Hazard Statements

None

Precautionary Statements

None

Other hazards which do not result in classification

High pressure injection under skin is a medical emergency.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Nonhazardous grease based on highly refined mineral oil.

4. FIRST AID MEASURES

Inhalation: Move exposed person to fresh air. Get medical attention if symptoms occur. No

symptoms expected.

Ingestion: Wash out mouth with water. Do not induce vomiting. Get medical attention if nausea

or stomach pains occur.

Skin contact: Remove contaminated clothing and shoes. Wash skin with soap and water. Get

medical attention if irritation symptoms occur. High pressure injection under skin

requires immediate medical attention.

Eye contact: Check for and remove any contact lenses. Immediately flush eyes with running water

for at least 5 minutes, keeping eyelids open. Get medical attention if redness or

irritation persists.

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5. FIRE-FIGHTING MEASURES

Suitable media: Use dry chemical, CO₂, water spray (fog) or foam.

Not suitable: Do not use water jet.

Hazardous combustion Carbon monoxide, carbon dioxide, products of incomplete

products: hydrocarbon combustion.

Special protective equipment

for fire-fighters: contained breathing apparatus with a full face-piece operated in

Fire-fighters should wear appropriate protective equipment and self-

positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate personal protection equipment (see section 8). **Environmental precautions:** Recover free product. If small amount, clean residue with soap and

> water. Otherwise use suitable oil adsorbent. Dispose of material in accordance with all regulations. Keep product out of sewers and watercourses. Advise authorities if large amounts of product enters

waterways or extensive land areas.

7. HANDLING AND STORAGE

Handling: Wear appropriate personal protection equipment (see section 8). Do

not eat, drink or smoke when using. Wash thoroughly after handling.

Follow good hygiene and housekeeping practices.

Storage: Store in cool dry area in original or equivalent container in accordance

with all regulations. Do not expose to extreme heat or flame. Store

below 65°C (150°F), away from strong oxidizers and acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Use with adequate ventilation.

Eye/face protection: Safety glasses. Ensure eye bath is to hand.

Hand protection: Protective gloves if prolonged or repeated contact is unavoidable. Skin protection: No additional protection required beyond normal industrial attire is

required.

Respiratory protection: No special measures required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Green semi-solid, mild odor

pH: Not applicable

Flash point: 235°C (455°F) (Cleveland open cup)

Evaporation rate: No data **Upper flammability limit:** No data Lower flammability limit: No data Vapor pressure: No data

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Vapor density: No data Relative density: 0.9

Solubility: Insoluble in water, soluble in alcohols and petroleum distillates

Viscosity: Cone penetration (ASTM D217) 310-340

10. STABILITY AND REACTIVITY

Chemical stability: Stable

Conditions to avoid: Extreme heat **Incompatible materials:** Strong oxidizers

Hazardous decomposition

products: Carbon monoxide, carbon dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Tests on similar materials indicate low acute toxicity.

Skin corrosion/irritation: No ingredients reported to be irritating or corrosive to skin.

Serious eye damage/irritation: May cause mild redness and discomfort on contact with eyes.

Sensitization: No ingredients reported to be respiratory or skin sensitizers.

Germ cell mutagenicity: No ingredients reported to have mutagenic effects.

Carcinogenicity: No ingredients reported to have carcinogenic effects. No ingredients

listed as carcinogenic by ACGIH, OSHA, IARC, or NTP. Highly refined

base oil has <3% DMSO extract as measured by IP346.

Reproductive toxicity: No ingredients reported to have reproductive effects.

STOT – single exposure: No ingredients reported to have specific target organ toxicity single

exposure effects.

STOT – repeated exposure: Product may remove oils from skin with repeated or prolonged

exposure.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available for this product regarding toxicity in the

environment.

Persistence/degradability: Tests on similar products indicate product is not readily biodegradable,

at <10% in 28 days.

Mobility: Floats in water. No data available on mobility in soil.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Generation of waste should be avoided or minimized where possible.

Empty containers may contain residue. Dispose of non-recyclable material via licensed waste disposal operator. Follow all applicable

regulations.

14. TRANSPORT INFORMATION

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Transport information: This product is not regulated for transport by USDOT, ADR/RID, IMDG,

IATA/ICAO.

15. REGULATORY INFORMATION

US Regulations

No ingredient in this product is listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4)

State Regulations

California Prop 65: No ingredient listed.

Connecticut Carcinogen Reporting: No ingredient listed. **Connecticut Hazardous Material Survey**: No ingredient listed.

Florida substances: No ingredient listed.

Illinois Chemical Safety Act: No ingredient listed.

Illinois Toxic Substances Disclosure to Employee Act: No ingredient listed.

Louisiana Reporting: No ingredient listed. Louisiana Spill: No ingredient listed. Massachusetts Spill: No ingredient listed.

Massachusetts Substances: No ingredient listed. Michigan Critical Material: No ingredient listed.

Minnesota Hazardous Substances: No ingredient listed.

New Jersey Hazardous Substances: The following ingredients are listed: antimony

dialkyldithiocarbamate (NJTSR No. 800983-5015P).

New Jersey Spill: No ingredient listed.

New York Acutely Hazardous Substances: No ingredient listed.

New York Toxic Chemical Release Reporting: No ingredient listed.

Pennsylvania RTK Hazardous Substances: The following ingredients are listed: antimony

dialkyldithiocarbamate (NJTSR No. 800983-5015P).

Rhode Island Hazardous Substances: No ingredient listed.

United States inventory (TSCA): All ingredients listed or exempt.

<u>International regulations</u>

Canada: WHMIS Classification: Not controlled. WHMIS: This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required

by the CPR. Canada Domestic Substances List: All ingredients listed or exempt.

Europe inventory (EINECS): All ingredients listed or exempt. **Australia inventory (AICS):** All ingredients listed or exempt. **China inventory (IECSC):** All ingredients listed or exempt.

Japan inventory: All ingredients listed or exempt. **Korea inventory:** All ingredients listed or exempt.

New Zealand Inventory of Chemicals (NZIoC): All ingredients listed or exempt.

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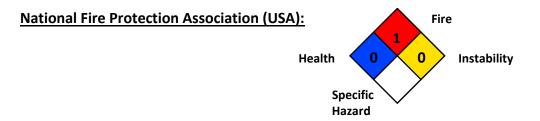
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Philippines inventory (PICCS): All ingredients listed or exempt.

16. OTHER INFORMATION

Hazardous Material Information System (USA):

HEALTH	0
FIRE	1
REACTIVITY	0
PERSONAL PROTECTION	В



Revision information: Original GHS issue 20 Oct 2015. Rev 1: reviewed with no changes. Rev 2: reviewed with no changes. Rev 3: reviewed for compliance to HazCom 2024; no changes required. Rev 4: corrected product codes.

END OF SAFETY DATA SHEET

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