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## MATERIAL SAFETY DATA SHEET

PRODUCT AND COMPANY IDENTIFICATION SECTION 1

Trade Name: Faucet & Valve Grease

Part Numbers 050005-30 050055-48 050200 Covered By 050010-48 050060-48 050020 This MSDS. 050025 050115 050030 050035-12 050116 050007 050035-48 050120 050050-C 050050-12 050125 050050-D 050050-48 050126 050051

050055-12 050190

Product Use: General purpose lubrication.

Formula: See Section 2.

Synonyms: All Purpose Grease, Lithium Grease #2

Distributed By: The Easthill Group dba/ The Eastwood Co Mailing Address: 263 Shoemaker Road, Pottstown, PA 19464 The Easthill Group dba/ The Eastwood Company

Pone Number: USA & Canada: 800-345-1178; Outside USA: 610-323-2200

Emergency Phone

Numbers: Chem-Trec 800-424-9300

Prepared By: Technical Department

Preparation Date: April 29, 2009

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: %wt/wt: CAS NUMBER: ACGIH TLV TWA: ACGIH STEL: OSHA PEL TWA: 5 mg/m3Proprietary 10 mg/m3Mineral Oil <95 5 mg/m3(as mist) (as mist) (as mist)

HAZARDS IDENTIFICATION SECTION 3

POTENTIAL HEALTH EFFECTS AND SYMPTOMS from SHORT TERM /ACUTE EXPOSURE:

Short term skin contact is not expected to cause skin Skin:

irritation. Prolonged or repeated direct exposure to the

skin may result in symptoms of irritation and redness.

This product is not expected to cause eye irritation under Eyes: normal conditions of use. Symptoms of slight eye irritation

may result when direct contact occurs, or when exposed to

high mist levels in poorly ventilated areas.

This product has low volatility and so is not expected to Inhalation:

cause respiratory tract irritation during normal conditions of use. Exposure to high mist levels in poorly ventilated

areas may cause temporary irritation to the upper

respiratory tract.

Ingestion may cause slight stomach irritation and Ingestion:

discomfort.

POTENTIAL CHRONIC HEALTH EFFECTS:

No further data known.

Medical Conditions Aggravated by

Exposure: No further data known.

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SECTION 4 FIRST AID MEASURES

FOR EMERGENCY FIRST AID HELP CALL TOLL FREE 1-877-740-5015

EYE CONTACT: Hold eyelids open and flush with a steady, gentle stream of water

for at least 15 minutes.

SKIN CONTACT: Remove product from the skin by washing with a mild soap and

water. Contaminated clothing should be removed to prevent prolonged exposure. If product is injected under the skin, seek

prolonged exposure. If product is injected under the skin, seek medical treatment immediately. If symptoms of exposure persist,

contact a physician.

INHALATION: If signs or symptoms of overexposure occur, remove the person to

fresh air. If symptoms persist, seek medical attention.

INGESTION: If ingested, dilute stomach contents with two glasses of milk or

water.

Note: Do Not give anything by mouth to an unconscious person. Do not induce vomiting without medical supervision. If vomiting

occurs spontaneously, keep airway clear. If symptoms of

ingestion persist, seek medical attention.

NOTE TO PHYSICIAN:

No further data known.

SECTION 5 FIRE FIGHTING MEASURES

Flashpoint/Method: 340 Deg. F / COC

Flammability: LEL = Not Applicable, UEL = Not Applicable.

Extinguishing In accordance with NFPA guidance, dry chemical, foam, or

Media: CO2 fire extinguishers are all acceptable. Note that while water fog extinguishers are also acceptable, do NOT apply a

direct stream of water onto burning product because it may

cause spreading and increase fire intensity.

Special Fire Firefighters should wear positive pressure self-contained

Fighting breathing apparatus and full protective clothing for fires

Procedure: areas where chemicals are used or stored.

Unusual Fire And Explosion

Hazards: None

Hazardous Decomposition

Products: None

# SECTION 6 ACCIDENTAL RELEASE MEASURES

Clean-Up Measures:

As with any spill or leak, before responding ensure that you are familiar with the potential hazards and recommendations of the MSDS. Appropriate Personal Protective Equipment (PPE) must be worn. See Section 8 of this MSDS for PPE recommendations.

If possible, safely contain the spill with dikes or othe spill response equipment appropriate for petroleum or organic material releases. Take measures to prevent spreading of product. Note that while product will ignite it will not readily burn. However, as a precaution eliminate ignition sources. Prevent from entering sewers or waterways. Large volumes may be transferred to an appropriate container for proper disposal. Small volumes or residues may be soaked up with absorbents. Spill response materials should be collected for proper disposal.

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## SECTION 7

## HANDLING AND STORAGE

Handling:

As with any industrial chemical, handle the product in a manner that minimizes exposure to practicable levels. Prior to handling, consult Section 8 of this MSDS to evaluate Personal Protective Equipment needs. Open containers slowly to relieve any pressure. Follow all other standard industrial hygiene practices.

Empty containers may contain product residue. All safety precautions taken when handling this product should also be taken when handling empty drums and containers. Keep containers closed when not in use.

Product residue in empty containers is combustible but will not readily burn. Note however, that excessive heating or citting of empty containers may create an ignition source sufficient to start a fire and in extreme cases, cause an explosion.

Storage:

Protect product quality by storing indoors and away for extreme temperatures. Close all containers when not it use.

#### SECTION 8

Personal Protective Equipment: EXPOSURE CONTROLS/PERSONAL PROTECTION

Selection of Personal Protective Equipment should be based upon the anticipated exposure and made in accordance with OSHA's Personal Protective Equipment Standard found in 29 CFR 1910

Subpart I. The following information may be used to assist in PPE

selection.

Eye Protection:

Wear eye protection appropriate to prevent eye exposure. Where splashing is not likely, chemical safety glasses with side shields are recommended. Where splashing may occur, chemical goggles or full face shield is recommended.

Skin Protection:

Gloves are not normally needed during normal conditions of use. If health effects are experienced, oil or chemical resistant gloves such as butyl or nitrile are recommended.

Where splashing or soaking is likely wear oil or chemical

Where splashing or soaking is likely, wear oil or chemical resistant clothing to prevent exposure.

Respiratory Protection:

A respirator may be worn to reduce exposure to vapors, dust, or mist. Select a NIOSH/MSHA approved respirator appropriate for the type and physical character of the airborne material. A self-contained breathing apparatus is recommended in all situations where airborne contaminant concentration has not been confirmed to be below safe levels. Respirator use should comply with the OSHA Respirator Protection Standard found in 29 CFR 1910.134.

Engineering Controls:

Normal general ventilation is expected to be adequate. It is recommended that ventilation be designed in all instances to maintain airborne concentrations at lowest practicable levels. Ventilation should at a minimum, prevent airborne concentrations from exceeding any exposure limits listed in Section 2 of this MSDS.

The user may wish to refer to 29 CFR 1910.1000(d) (2) and the ACGIH "Threshold Limit Values for Chemical Substances and Physical Agents Biological Exposure Indicies" (Appendix C) for the determination of exposure limits of mixtures. An industrial hygienist or similar professional may be consulted to confirm that the calculated exposure limits apply.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance: Amber colored grease

Odor: Mild Petroleum
Physical State: Semi-solid
Water Solubility: Insoluble

Specific Gravity: .917

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable.

Conditions To Avoid: Avoid contact with incompatible materials and exposure to

extreme temperatures.

Hazardous Thermal decomposition products are dependent on combustion conditions. A complex mixture of airborne solid, liquid, particulates and gases may evolve when the material burns. Combustion byproducts may include oxides of carbon, burned

Hydrocarbons as fumes and smoke.

Incompatibility/

Materials To Avoid: Strong oxidizing agents.

Hazardous

Polymerization: This product is not expected to polymerize.

SECTION 11TOXICOLOGICAL INFORMATIONInhalation:No toxicological data known.

Skin: No toxicological data known. Eye: No toxicological data known. Ingestion: No toxicological data known.

Other: No further data known.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicological This product has not been evaluated for ecotoxicity. As with information: any industrial chemical, exposure to the environment should be

prevented and minimized wherever possible.

Environmental The degree of biodegradability and persistence of this product

Fate: has not been determined.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal: Ensure that collection, transport, treatment, and disposal of

waste product, containers and rinsate complies with all applicable laws and regulations. Note that use, mixture, processing, or contamination of the product may cause the

material to be classified as a hazardous waste.

It is the responsibility of the product user or owner to determine at the time of disposal, whether the product is

regulated as a hazardous waste.

SECTION 14 TRANSPORT INFORMATION

DOT

Proper Shipping Name: Not hazardous under DOT transportation.

Hazard Class/Packing Group: Not applicable UN/NA Number: Not applicable Hazard Labels: Not applicable

IMDG

Proper Shipping Name: Not applicable Hazard Class/Packing Group: Not applicable UN Number: Not applicable Label: Not applicable

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## SECTION 15 REGULATORY INFORMATION

Hazard Category for Section 311/312:

This product contains mineral oil and is subject to regulation by Section 311 of the Clean Water Act and the oil Pollution Act. Releases of the product into or leading to surface waters must be reported to the National Response Center at 1-800-424-8802.

Section 302 Extremely Hazardous Substances

This product does not contain chemicals regulated under SARA Title III, Section 302.

(TPQ):

Section 313 Toxic Chemicals:

This product contains NONE of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

CERCLA 103 Reportable

Quantity:

This product does not contain chemicals regulated

under CERCLA.

Many states have more stringent release reporting requirements. Report spills required under federal,

state and local regulations.

TSCA Inventory:

All of the components of this product are listed on

the TSCA inventory.

State Regulations:

This product contains mineral oil, and as used, may be regulated by state used oil regulations. Check with the appropriate state agency to determine

whether such a regulation exists.

# SECTION 16 OTHER INFORMATION

NFPA and HMIS:

NFPA Hazard Signal: Health: 1 Flammability: 1 Reactivity: 0 Special: None

HMIS Hazard Signal: Health: 1 Flammability: 1 Reactivity: 0 PPE: B

## Disclaimer:

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