

JAYNE PRODUCTS, INC  
MATERIAL SAFETY DATA SHEET

This conforms to  
Title 8 Section  
5 1 9 4

IDENTIFICATION

NAME --Energy Plus Lube

CHEMICAL FAMILY --Liquid Degreaser

FORMULA MIXED FORMULA

MANUFACTURER JAYNE PRODUCTS, INC  
DISTRIBUTOR 17904 South Star of India Lane Carson, CA 90746

Phone: 310 715-3070 Emergency Phone 310 715-3070

HAZARD SCALE: HEALTH: 2 FIRE: 0 REACTIVITY: 0 SPECIAL: NONE

INGREDIENTS	CAS	TLV
Quaternary Ammonium Compound	68071-95-4	None established
Sodium Metasilicate	6834-92-0	None established
EDTA Na4	64-02-8	None established
Proprietary nonionic surfactant blend		None established
Inerts		None established

Does not contain phosphates  
All Ingredients are listed under TSCA

PHYSICAL DATA

Boiling point	210 F
Specific Gravity	1.050 at 20 Deg.C
Odor	Odorless
Color	Red
Solubility in water	100% Soluble
Ph	12.50 +/- .50
Composite VOC partial pressure	N/A
Volatiles	<90%
VOC	6.6 Gr./Ltr.

HAZARDOUS REACTIVITY

Instability	None
Decomposition	Normal
Polymerization	Will not occur
Incompatibility	Strong acids

Energy Plus Lube

FIRE AND EXPLOSION DATA

Flash point: N/A method TCC  
Will not sustain combustion

FIRE AND EXPLOSION HAZARDS

None

EXTINGUISHING DATA

Normal. Not special procedures required.

HEALTH HAZARD INFORMATION

Prolonged skin contact may cause mild irritation and induce dermatitis in sensitive individuals or individuals with skin disorders. Direct contact to eyes will cause irritation. Corneal damage may occur after prolonged contact. According to information available at this time, this product is not carcinogenic. Ingestion may cause irritation to mouth, throat and stomach.

EXPOSURE LIMITS

TLV (ACGIH) None established PEL (OSHA) None established  
LD50 (Acute dermal toxicity): Estimated to be greater than 2000 mg/kg. (rat)

SAFETY PRECAUTIONS

Avoid contact with the eyes and skin

FIRST AID

SKIN CONTACT - Wash skin with water after contact. If irritation persists call a physician.

EYE CONTACT - Flush with plenty of water for at least 20 minutes. If irritation develops call a physician.

INGESTION - Drink 1-2 glass of water or milk ( do not give liquids to an unconscious person). See a physician.

INHALATION - Remove to fresh air. If breathing is affected get medical attention.

PROTECTION INFORMATION

Personal protective equipment suggested - Impervious gloves and chemical safety goggles.  
No respiratory equipment required.

SPILL RESPONSE

Soak up with absorbent material. Wear rubber boots, gloves and goggles.

WASTE DISPOSAL

Incinerate or dispose of in accordance with local, state, and federal laws.

Energy Plus Lube

SHIPPING INFORMATION

Class 55

US DOT INFORMATION: Non-regulated    PACKING GROUP: Not applicable

No special precautions are required.

Plastic drums are recommended.

STORAGE CONDITIONS

Keep closures on containers when not in use. Open container carefully if product appears to be under pressure.

Section 313 (Title III Super fund Amendment and Reauthorization Act):

This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Super fund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

The information contained herein is based on the data available to us. It is believed to be correct. Jayne Products Inc. makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Jayne Products Inc. assumes no responsibility to personal injury or property damage to vendees, users or third parties from the use of the products described herein. Such vendees or users assume all risks associated with the use or the product.

Date of latest revision

2-07-99

Person responsible for MSDS

Eric Andersen

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