MATERIAL SAFETY DATA SHEET

IDEAS INC
625 SOUTH MAIN STREET
LOMBARD, ILLINOIS 60148

PRODUCT NAME: Aluminum Complex EP #2
CHEMICAL NAME: N/A
CHEMICAL FAMILY: Petroleum-Hydrocarbon-oil
FORMULA: Trade Secret

HMIS / NFPA HAZARD
HEALTH: 1
FLAMMABILITY: 1
REACTIVITY: 0

INFORMATION PHONE: 1-800-274-2010
EMERGENCY PHONE: 1-800-424-9300

I. PHYSICAL DATA

BOILING POINT: N/A
VAPOR PRESSURE: N/A
SOLUBILITY IN WATER: INSOLUBLE
EVAPORATION RATE: N/A
SPECIFIC GRAVITY: <1
PERCENT VOLATILE BY VOLUME: NIL
APPEARANCE: CLEAR AMBER LIQUID
ODOR: BLAND
VISCOSITY: N/A
VAPOR DENSITY: **>1**

II. HAZARDOUS INGREDIENTS

FORMULA:
Trade Secret

III. FIRE AND EXPLOSION DATA

FLASH POINT: 300 F minimum

FLAMMABLE LIMITS: N/A **LOWER:** N/A **UPPER:** N/A
EXTINGUISHING MEDIA:
Water, Foam Mist, CO 2

SPECIAL FIRE FIGHTING PROCEDURES:
If near fire, use cold water to cool container and prevent rupture. Use self contained breathing apparatus with full facepiece and protective clothing.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS:
None known.

IV. REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal- carbon monoxide and/or carbon dioxide when after content has evaporated and residue is exposed to excessive heat.

HAZARDOUS POLYMERIZATION: Will not occur

V. HEALTH HAZARD DATA

TLV (THRESHOLD LIMIT VALUE): 5mg/M3

-EFFECTS OF OVEREXPOSURE-

ACUTE: Skin- may cause irritation and inflammation. Possible eye irritant. Content in converted to soaps.

CHRONIC: Skin irritation from long-term or repeated skin exposure may cause development of dermatitis.

CARCINOGENICITY:
NTP: None
IARC: None
OSHA REGULATED: None

-EMERGENCY FIRST AID PRCEDURES-

INHALATION: N/A

INGESTION: Do not induce vomiting. Get medical attention.

EYE CONTACT: Flush with water for 15 minutes or until irritation subsides.

SKIN CONTACT: Wash with warm water and mild soap. Remove contaminated clothing.

VI. SPILL AND LEAK PROCEDURES

IF MATERIAL IS RELEASED OR SPILLED: Contain spill and transfer to suitable containers or soak up in absorbent medium. Finally, flush areas with cold water. If spill enters sewer, notify Authorities.

WASTE DISPOSAL: Employ contract service. Disposal procedures must be in accordance with Local, State, and Federal Regulations.

VII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N/A

LOCAL EXHAUST: N/A

MECHANICAL (GENERAL) : N/A

PROTECTIVE GLOVES: Chemical resistant

EYE PROTECTION: Splash goggles. Face shield

OTHER PROTECTIVE EQUIPMENT: Impervious apron if needed to avoid prolonged or repeated skin contact.

SPECIAL: N/A

OTHER: N/A

VIII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep containers closed when not in use. Protect from freezing temperatures. Avoid heating above 120F for prolonged periods of time.

PERSONAL HYGIENE: Wash thoroughly before meals and at end or work periods. Launder of dry-clean soiled clothing before re-use.

IX. TOXICOLOGICAL INFORMATION

Effects: None detected

X. ECOLOGICAL INFORMATION

Environmental Effects: None detected

XI. SHIPPING INFORMATION

XII. ENVIROMENTAL REGULATIONS/FEDERAL EPA

SARA III (Superfund amendment and Reauthorization Act of 1986)

40 CFR Part 372 and 40 CFR Part 355
Sections 302, 304, and 40 CFR 355- Extremely Hazardous Substances:

COMPONENT	%	RQ (lbs.)	TPQ (lbs.)	CAS #
NONE	-	-	-	-

XIII. ENVIROMENTAL REGULATIONS/FEDERAL EPA (CONT.)

Sections 311, 312, and 40 CFR 355 - Hazard Categories:
ACUTE (IMMEDIATE HEALTH HAZARD): N/A
CHRONIC (DELAYED HEALTH HAZARD): N/A
SUDDEN PRESSURE RELEASE: N/A
FIRE HAZARD: NO
REACTIVE HAZARD: N/A

Section 313 and 40 CFR Part 372

COMPONENT	%	CAS #
None		

CERCLA (Comprehensive Enviroment Response, Compensation and Liability Act)
Section 102 – Hazardous Substances:

COMPONENT	%	RQ(lbs.)	CAS #
NONE	-	-	-

CLEAN WATER ACT: Under section 311 (b) (4) of this act, contamination of surface waters by petroleum products must be reported immediately to the National Response Center. Section 311 (b) (4) DOES NOT APPLY TO.

XIIII. COMPONENT IDENTIFICATION

Cas No. #64741-88-4, #64742-53-5, #64742-53-6
TSCA (TOXIC SUBSTANCE CONTROL ACT) STATUS:

All components of this formula are included in the TSCA inventory. This product does not contain nor was manufactured with Class 1 or 11 ozone depleting chemicals, Section 611 of the Clean Air Act.
HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE 1 = SLIGHT 0 = MINIMAL N/D = NOT DETERMINED N/A = NOT APPLICABLE < = LESS THAN > = GREATER THAN

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IDEAS INC