

SAFETY DATA SHEET

UK-3000 PART A

FILE NO.:

DATE: 09/18/2024

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: UK-3000 Part A

SYNONYMS:

PRODUCT CODES:

MANUFACTURER: Absolute Concrete Products

DIVISION:

ADDRESS: 144 S. Main St. Union, OR 97883

EMERGENCY PHONE: 1-800-535-5053 (24 Hour)

INFOTRAC PHONE: +1-352-323-3500 or 1-800-535-5053

OTHER CALLS: (541) 562-2000

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

ROUTES OF ENTRY: Inhalation, skin contact, eye contact, ingestion

POTENTIAL HEALTH EFFECTS

EYES:

May cause eye irritation on direct contact.

SKIN:

May cause skin irritation on prolonged or repeated contact.

INGESTION:

Expected to be a low ingestion hazard.

INHALATION:

In high concentrations, vapors may be irritating to the respiratory system.

ACUTE HEALTH HAZARDS:

Symptoms include redness, itching and pain.

Direct contact with eyes may cause temporary irritation.

May cause discomfort if swallowed.

CHRONIC HEALTH HAZARDS

Prolonged inhalation may be harmful.

No other specific acute or chronic health impact noted.

CARCINOGENICITY

No data available.

SECTION 2 NOTES:

The mixture does not meet the criteria for classification.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
85-68-7	12 - 20		
56-81-5	1-5		

SECTION 4: FIRST AID MEASURES

EYES:

Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation develops and persists.

SKIN:

Wash skin with soap and water. Get medical attention if irritation develops and persists.

INGESTION:

Rinse mouth. Get medical attention if any discomfort continues.

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INHALATION:

Move to fresh air. Get medical attention if any discomfort continues.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

Treat symptomatically.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

SECTION 4 NOTES:

Symptoms include redness, itching and pain. Direct contact with eyes may cause temporary irritation.

SECTION 5: FIRE-FIGHTING MEASURES

NFPA HAZARD CLASSIFICATION

HEALTH:

FLAMMABILITY:

REACTIVITY:

OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH:

FLAMMABILITY:

REACTIVITY:

PROTECTION:

EXTINGUISHING MEDIA:

Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO₂).

SPECIAL FIRE FIGHTING PROCEDURES:

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

No unusual fire or explosion hazards noted.

HAZARDOUS DECOMPOSITION PRODUCTS:

During fire, gases hazardous to health may be formed.

SECTION 5 NOTES:

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use.

SECTION 6 NOTES:

Environmental manager must be informed of all major releases.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

Keep container tightly closed. Store in a cool and well-ventilated place.

OTHER PRECAUTIONS:

Do not breathe mist or vapor. Do not get in eyes, on skin, on clothing. Use with adequate ventilation. Observe good industrial hygiene practices.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions.

If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

RESPIRATORY PROTECTION:

In case of insufficient ventilation, wear suitable respiratory equipment.

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EYE PROTECTION:

Wear protective gloves and goggles/face shield.

SKIN PROTECTION:

For prolonged or repeated skin contact use suitable protective gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Wear suitable protective clothing.

WORK HYGIENIC PRACTICES:

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

EXPOSURE GUIDELINES:

US. Workplace Environmental Exposure Level (WEEL) Guides

<u>Components</u>	<u>Type</u>	<u>Value</u>
Triethyl phosphate (CAS78-40-0)	TWA	7.45 mg/m3 1 ppm

SECTION 8 NOTES:

Wear appropriate thermal protective clothing, when necessary.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Milky White

ODOR:

Weak Odor

PHYSICAL STATE:

Liquid.

pH AS SUPPLIED: Not available.

BOILING POINT:

F: 208.4

C:

MELTING POINT:

F: >=32

C:

FREEZING POINT:

F: <=32

C:

VAPOR PRESSURE (mmHg): Not available.

VAPOR DENSITY (AIR = 1): Not available.

SPECIFIC GRAVITY (H2O = 1):

1.01

FLASH POINT:

F: 230

C: 110

EVAPORATION RATE: Not available.

SOLUBILITY IN WATER: Not available.

VISCOSITY:

210 mPa

F:

C: 20

DENSITY: 8.43 lb/gal

SECTION 10: STABILITY AND REACTIVITY

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STABLE

X

UNSTABLE

STABILITY:

The product is stable and non-reactive under normal conditions of use, storage and transport.
Material is stable under normal conditions.

CONDITIONS TO AVOID (STABILITY):

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

INCOMPATIBILITY (MATERIAL TO AVOID):

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

No dangerous reaction known under conditions of normal use.
No hazardous decomposition products are known.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

SECTION 11 NOTES:

No biological exposure limits noted for the ingredient(s).

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

COMPONENT

Acute

Crustacea

Fish

EL50

LL50

SPECIES

Daphnia

Oncorhynchus mykiss

TEST RESULTS

10 mg/l, 96 hours

SECTION 12 NOTES:

Persistence and degradability

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Mobility in soil

Mobility in general

Other adverse effects

No data is available on the degradability of this product.

No data available for this product.

0.8

No data available.

No data available.

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 13 NOTES:

Dispose in accordance with all applicable regulations.

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

Not regulated as dangerous goods.

OTHER AGENCIES:

IATA: Not regulated as dangerous goods.

IMDG: Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not established

SECTION 15: REGULATORY INFORMATION

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U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):
Not regulated.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):
Not listed.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):
Not listed.

311/312 HAZARD CATEGORIES:

Immediate Hazard – No
Delayed Hazard – No
Fire Hazard – No
Pressure Hazard – No
Reactivity Hazard - No

313 REPORTABLE INGREDIENTS:

Not regulated.

STATE REGULATIONS:

WARNING: This product contains a chemical known to the State of California to cause cancer.
US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance N/A
US. Massachusetts RTK - N/A
US. New Jersey Worker and Community Right-to-Know Act N/A
US. Pennsylvania Worker and Community Right-to-Know Law N/S
US. Rhode Island RTK N/A

INTERNATIONAL REGULATIONS:

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

*A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 15 NOTES:

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: OTHER INFORMATION

DISCLAIMER:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.