JUICE OUT

Material Safety Data Sheet #3795

SECTION I - PRODUCT IDENTIFIER

PRODUCT: JUICE OUT

SUPPLIER: Core Products
2955 Anode
Dallas, Texas 75220
(214) 352-9778

NFPA Ratings:
Health: 1
Fire: 0
React: 0
Special: --
0=LEAST to 4=EXTREME

HMIS PERSONAL PROT: B

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS-(CAS Number) EXPOSURE LIMITS

Triethanolamine (102-71-6) ----------None established.

SECTION III- PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 170 - 212°F
SPECIFIC GRAVITY (H2O=1): .992
VAPOR DENSITY (Air=1): >1
SOLUBILITY IN WATER: Negligible
APPEARANCE AND ODOR: White liquid with little or no odor.
MELTING POINT: NA
VAPOR PRESSURE: Approx. 14.5 mmHg
EVAPORATION RATE (BuAc=1): < 1
pH: 10

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method): Water solution, will not burn.
FLAMMABLE LIMITS: Lower [ND] Upper [ND]
EXTINGUISHING MEDIA: Water fog or spray, foam, dry powder, carbon dioxide (CO2).

SPECIAL FIRE FIGHTING PROCEDURES: Approach fire from upwind side. Avoid breathing smoke, fumes, mist, or vapors on the downwind side. Firefighters wear protective clothing, and self contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: If stored in drums: Containers may rupture from internal pressure if confined to fire area. Cool with water. Get non-emergency personnel out of the area.

SECTION V - REACTIVITY INFORMATION

STABILITY: PRODUCT IS, Stable
INCOMPATIBILITY: --

MATERIALS TO AVOID: Alkaline materials. Oxidizers or oxidizing materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: From fire: Smoke, carbon dioxide, carbon monoxide, oxides of sulfur and oxides of nitrogen.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY

INHALATION? possible - irritant
SKIN ABSORPTION? possible - irritant
SKIN/EYES? yes - irritant
INGESTION? possible - irritant

HEALTH HAZARDS

ACUTE: Irritant to skin, eyes, mucous membranes, and respiratory tract.

CHRONIC: Unknown.

CARCINOGENICITY: LISTED IN NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

SIGNS AND SYMPTOMS OF EXPOSURE: Prolonged exposure can cause nausea, headache and vomiting.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing skin disorders.

FIRST AID PROCEDURES

EYE CONTACT: Flush eyes with water 15 minutes. Get medical attention if symptoms develop and persist.
SKIN CONTACT: Flush with water or soap and water for 15 minutes or until all traces have been removed. Seek medical attention if symptoms develop and persist.

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INGESTION: Induce vomiting if victim is conscious by giving water, then stick fingers down throat. Get medical attention. Never give unconscious person anything by mouth.

INHALATION: Remove victim to fresh air and, if needed, immediately begin artificial respiration. Give oxygen if breathing is labored. Get emergency medical help. Contact a physician immediately.

SECTION VII- PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURES: Small spills, pick up with absorbent media. Store as INDUSTRIAL waste. Large spills, contain with dikes, pick up with vacuum truck. Handle as INDUSTRIAL waste. Notify proper local, state, and federal authorities.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store away from oxidizers or materials bearing a yellow "D.O.T." label. Store away from alkaline materials.

OTHER PRECAUTIONS: Clean up leaks/spills immediately to prevent soil or water contamination.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: Not normally needed under proper conditions of use and storage.

VENTILATION: LOCAL EXHAUST - Recommended, SPECIAL - Not necessary,
MECHANICAL-Recommended, OTHER - Not necessary
PROTECTIVE GLOVES: Chemical impervious gloves.
EYE PROTECTION: Chemical goggles or full face shield.

OTHER PROTECTIVE EQUIPMENT: Boots, aprons, drench showers, eye wash as needed for protection against spills and/or splashes.

WORK HYGIENIC PRACTICES: Avoid contact with skin, eyes, and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown in section VI. Launder contaminated clothing before reuse.

SECTION IX - TRANSPORTATION INFORMATION

Juice Out, Not-Regulated

SECTION X - REGULATORY/ENVIRONMENTAL

EPA HAZARDS: ACUTE-Yes CHRONIC-No FLAMMABILITY-No
SUDDEN RELEASE OF PRESSURE-No REACTIVE-No

SARA Title III - Section 313, Toxic Materials: NONE

Chemical Name	CAS #	Percentage

CLEAN AIR ACT: Not listed. CLEAN WATER ACT: Not listed.

STATES LIST:

TOXIC SUBSTANCES CONTROL ACT (TSCA), 40 CFR 710 Sources of the raw materials used in this mixture assure that all chemical ingredients present are in compliance with Sect. 8(b) Chemical Substance Inventory, or are otherwise in compliance with TSCA.

Footnotes:
NA-Not applicable NE-Data not established CS-Cancer Suspect Agent OX-Oxidizer ND-No data
Cor-Corrosive CALC-Calculated EST-Estimated STEL-Short Time Exposure Limit
TLV-Threshold Limit Value PEL-Permissable Exposure Limit TWA-Time Weighted Average, 8 hours
HMIS, PPI-Hazardous Material Identification System, Personal Protection Index
The data presented is true and correct to the best of our knowledge and belief, however, neither seller nor preparer makes any warranties, express or implied, concerning the information presented. The user is cautioned to perform his own hazard evaluation and to rely upon his own determinations.

SCIENTIFIC INFORMATION SERVICES
Telephone (817) 560-4631
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