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MATERIAL SAFETY DATA SHEET

SECTION I - MATERIAL AND MANUFACTURER IDENTIFICATION

Manufacturer's Name: JEEN INTERNATIONAL CORPORATION
24 MADISON ROAD
FAIRFIELD, NJ 07004
Tel.# 973-439-1401
Latest Revision: 01/23/2012
Chemtrec Emergency Telephone No.: 800-424-9300
Chemtrec International Telephone No.: 703-527-3887 (Collect Calls Accepted)

Trade Name: **JEECHEM SML**
Chemical Name: SORBITAN MONOLAURATE; SORBITAN LAURATE; SORBITAN DODECANOATE
CAS Number: 1338-39-2
Formula: $C_{18}H_{34}O_6$
Hazard Classification: Non-Hazardous
Label: None
Shipping Name: Not Regulated

SECTION 2 - INGREDIENTS

	<u>CAS#</u>	<u>%</u>
JEECHEM SML which comprises: Sorbitan Monolaurate	1338-39-2	100%

SECTION 3 - PHYSICAL DATA

BOILING POINT: >210°F
SPECIFIC GRAVITY: 1.0606 @ 25°C
VAPOR PRESSURE: NOT DETERMINED
VAPOR DENSITY: NOT DETERMINED
SOLUBILITY IN H₂O: INSOLUBLE
PHYSICAL FORM: LIQUID
COLOR: YELLOW
ODOR: MILD
PH: NOT DETERMINED

SECTION 4- HAZARD IDENTIFICATION

NONE KNOWN

HAZARD RATING INVOLVES DATA INTERPRETATIONS THAT MAY VARY FROM COMPANY TO COMPANY. THEY ARE INTENDED ONLY FOR RAPID, GENERAL IDENTIFICATION OF THE MAGNITUDE OF THE SPECIFIC HAZARD. TO DEAL ADEQUATELY WITH THE SAFE HANDLING OF THIS MATERIAL, ALL THE INFORMATION CONTAINED IN THIS MSDS MUST BE CONSIDERED.

HAZARD RATING SCALE: MINIMAL = 0, SLIGHT = 1, MODERATE = 2, SERIOUS=3, SEVERE=4

POTENTIAL HEALTH EFFECTS:

EYES: MAY CAUSE IRRITATION, INFLAMMATION, REDNESS AND TEARING.
SKIN: PROLONGED OR REPEATED EXPOSURE MAY CAUSE IRRITATION
ORAL: MAY CAUSE GASTROINTESTINAL DISTURBANCES.

SECTION 5 – FIRST AID MEASURES

EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.
SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS CONSULT PHYSICIAN.
ORAL: SEEK MEDICAL ATTENTION IMMEDIATELY
INHALATION: REMOVE VISTIM TO FRESH AIR SOURCE. TREAT SYMPTOMATICALLY. KEEP PERSON WARM AND GET MEDICAL ATTENTION IF SYMTPOMS PERSIST.

SECTION 6 – FIRE FIGHTING MEASURES

FLASH POINT: >175°C CC
EXTINGUISHING MEDIA: WATER CO₂, WATER, FOG, DRY CHEMICAL
SPECIAL FIREFIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.
UNUSAL FIRE&EXPLOSION HAZARDS: NONE KNOWN

SECTION 7 – ACCIDENTAL RELEASE MEASURES

SMALL SPILL: SWEEP UP SPILL AND PLACE IN CONTAINER FOR CHEMICAL WASTE.
LARGE SPILL: REMOVE UNPROTECTED PERSONNEL FROM SPILL AREA UNTIL CLEANUP IS COMPLETE. STOP SPILL AT SOURCE TO PREVENT SPREADING. COLLECT EXCESS MATERIAL AND TRANSFER TO CHEMICAL WASTE CONTAINER.
WASTE DISPOSAL: DISPOSE OF PRODUCT IN AN APPROVED CHEMICAL WASTE LANDFILL OR INCINERATE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

SECTION 8 – HANDLING AND STORAGE

GENERAL PROCEDURES: KEEP CONTAINER CLOSED WHEN NOT IN USE. BUT OPEN AND HANDLE THE CONTAINERS WITH CARE. STORE IN A COOL, WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS. DO NOT PRESSURIZE, CUT, HEAT OR WELD CONTAINERS. EMPTY PRODUCT CONTAINERS MAY CONTAIN PRODUCT RESIDUE. WASH THOROUGHLY AFTER HANDLING.
STORAGE TEMPERATURE: NO SPECIAL REQUIREMENTS.

SECTION 9- EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: IF ENGINEERING CONTROLS ARE NOT ADEQUATE, USE NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.
VENTILATION: PROVIDE SUFFICIENT VENTILATION (LOCAL AND OR MECHANICAL). NO SPECIAL MONITORING REQUIRED.
PROTECTIVE GLOVES: CHEMICAL RESISTANT GLOVES.
EYE PROTECTION: WEAR SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.
OTHER PROTECTIVE EQUIPMENT: SAFETY SHOWER AND EYEWASH RECOMMENDED

SECTION 10: STABILITY AND REACTIVITY

STABILITY: STABLE UNDER NORMAL STORAGE CONDITIONS
INCOMPATIBILITY: CONCENTRATED ACIDS AND BASES.
HAZARDOUS DECOMPOSITION: THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY DATA, IF AVAILABLE, IS LISTED BELOW.
NOT AVAILABLE.

SECTION 12 – ECOLOGICAL INFORMATION

ACUTE TOXICITY DATA, IF AVAILABLE, IS LISTED BELOW:
NOT AVAILABLE

SECTION 13- DISPOSAL CONSIDERATIONS

EMPTY CONTAINER: EMPTY CONTAINERS RETAIN PRODUCT RESIDUE. THEY SHOULD BE RETURNED TO A DRUM RECONDITIONER OR PROPERLY DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE OF FEDERAL REGULATIONS.



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SECTION 14- TRANSPORT INFORMATION

DOT HAZARD CLASSIFICATION: NOT REGULATED

SECTION 15- REGULATORY INFORMATION

UNITED STATES:

DSTS 311/312 HAZARD:

NONE KNOWN

313 REPORTABLE INGREDIENTS:

THIS PRODUCT DOES NOT CONTAIN SECTION 313 REPORTABLE INGREDIENTS.
CARCINOGENIC CLASSIFICATION (COMPONENTS PRESENT AT 0.1% OR MORE):
NONE, UNLESS LISTED BELOW.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION AND LIABILITY ACT)

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION AND LIABILITY ACT):

CERCLA REGULATORY: IF THE REPORTABLE QUANTITY OF THIS PRODUCT IS ACCIDENTALLY SPILLED, THE INCIDENT IS SUBJECT TO THE PROVISIONS OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA) AND MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER BY CALLING 800-424-8802.

REPORTABLE SPILL QUANTITY: NONE

EPA RQ INGREDIENT: NONE

TSCA (TOXIC SUBSTANCE CONTROL ACT):

TSCA STATUS: ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY OR ARE EXEMPT FROM TSCA INVENTORY REQUIREMENTS.

RCRA STATUS: DISCARD PRODUCT, AS SOLD, WOULD NOT BE CONSIDERED A RCRA HAZARDOUS WASTE.

SECTION 16- OTHER INFORMATION

Disclaimer: As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with applicable federal, state and local regulations remains the responsibility of the user