

MSDS NO. AS205

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24 HOUR TRANSPORTATION EMERGENCY NO.:CHEM-TREC (800)424-9300/(703)527-3887 (INTL)

SECTION #1: PRODUCT IDENTIFICATION

Product Name: SUPER WATER WETTER, AS205
Description: NONIONIC SURFACTANT Rating Scale
Appearance and Odor: BLUE LIQUID, ODORLESS 0 = Minimal
Use: WETTING AGENT 1 = Slight
2 = Moderate
Hazard Rating (NFPA): Health = 1 Reactivity = 0 3 = Serious
Fire = 0 Special = NONE 4 = Severe
Hazard Rating (HMIS): Health = 1 Flammability = 0 Reactivity = 0

SECTION #2: HAZARDOUS INGREDIENT INFORMATION

Table with 4 columns: COMMON CHEMICAL NAME, CAS #, ACGIH / TLV, OSHA / PEL. Row 1: NONYLETHENOLPOLYETHYLENE GLYCOL, 26027-38-3, NL, NL

SECTION #3: PHYSICAL DATA

Boiling Range: 212F
pH : 7.6
Vapor Pressure (MM HG): 17@20C
Vapor Density (Air=1): >1
Solubility in Water: COMPLETE
Appearance and Odor: BLUE LIQUID, ODORLESS
Specific Gravity (WATER=1): 1.020
Evaporation Rate (BUTYLACETATE=1): <1
Percent Volatile: N/A

SECTION #4: FIRE/EXPLOSION INFORMATION

Flash Point: NONE
Flammable Limits: N/D
Extinguishing Media: CO2; WATER FOG; DRY CHEMICAL; CHEMICAL FOAM
Fire Fighting Procedures: KEEP DRUMS COOL WITH WATER SPRAY TO PREVENT DRUM RUPTURE DUE TO STEAM BUILDUP; FLOOR WILL BECOME SLIPPERY IF MATERIAL IS RELEASED.
Unusual Fire and Explosion Hazards: NONE.

SECTION #5: REACTIVITY DATA

Stability: STABLE
Conditions to Avoid: EXTREME TEMPERATURE
Materials to Avoid: STRONG ACIDS/STRONG OXIDIZERS
Hazardous Decomposition: THERMAL DECOMPOSITION MAY YIELD CO; CO2.
Hazardous Polymerization: WILL NOT OCCUR.

SECTION #6: HUMAN HEALTH HAZARD INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE:
Inhalation: NO IRRITATION EXPECTED.
Eyes: CONTACT WITH EYES MAY CAUSE IRRITATION.

Ingestion: MAY CAUSE GASTRIC DISTRESS, VOMITING AND DIARRHEA.
Skin: PROLONGED CONTACT MAY CAUSE SLIGHT IRRITATION.
Health Hazards (Acute and Chronic): ACUTE EFFECTS ARE POSSIBLE IRRITATION AND DISCOMFORT. NO CHRONIC EFFECTS HAVE BEEN ESTABLISHED.
Carcinogenicity: NTP: NO IARC Monographs: NO OSHA Regulated: NO
Medical Conditions Generally Aggravated by Exposure: PREEXISTING SKIN, EYE OR RESPIRATORY DISORDERS MAY BECOME AGGRAVATED THROUGH PROLONGED EXPOSURE.
EMERGENCY FIRST AID PROCEDURES:

Inhalation: MOVE INDIVIDUAL AWAY FROM EXPOSURE AND INTO FRESH AIR. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.
Ingestion: GIVE TWO GLASSES OF WATER; INDUCE VOMITING; SEEK MEDICAL ATTENTION.
Eye Contact: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.
Skin Contact: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.

SECTION #7: PRECAUTIONS FOR DISPOSAL, SAFE HANDLING, AND USE

Small Spills: WASH TO SANITARY SEWER WITH PLENTY OF WATER.
Large Spills: CONFINE SPILL, SOAK UP WITH APPROVED ABSORBANT, SHOVEL PRODUCT INTO APPROVED CONTAINER FOR DISPOSAL. WASH AREA WITH PLENTY OF WATER.
Non-Reclaimable Spills: FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
Precautions To Be Taken In Handling and Storage: KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM ABUSE AND EXTREME TEMPERATURES.
Other Precautions: KEEP THIS AND OTHER CHEMICALS OUT OF REACH OF CHILDREN. MINIMIZE BODY CONTACT WITH THIS PRODUCT AND ALL CHEMICALS.

SECTION #8: CONTROL MEASURES

Respiratory Protection: AVOID DIRECT INHALATION OF MISTS.
Ventilation: LOCAL.
Skin Protection: NONE REQUIRED EXCEPT FOR PROLONGED CONTACT.
Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS.
Other Protective Equipment: N/A
Work/Hygienic Practices: EXHIBIT NORMAL SAFE WORKPLACE HABITS.

Special Precautions/Other Comments: THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. USERS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT INFORMATION IS CURRENT, APPLICABLE AND SUITED TO THE CIRCUMSTANCES OF USE. VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. FURTHERMORE, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY CAUSED BY ABNORMAL USE OF THIS MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED.