

SD605

MATERIAL SAFETY DATA SHEET

Latest Revision date 1/01/2000
Print Date 1/01/2000

PRODUCT IDENTIFICATION

Product Name or Number DUST ABATEMENT, SURFACTANT
Manufacturer's Name Innovative Turf Solutions LLC
Address: 3318 Glenmont Lane
Cincinnati, OH 45248 USA
Telephone: 1 513 317 8311

Trade Name Same
Chemical Name NA
Synonyms NA
Formula Proprietary
CAS Numbers of Active Ingredients Acrylamide Polymer 9003-05-8, Maititol 585 88 6
Coconut Alkanolamide 8001-31-8
Organic Dicyandiamide 461 585, Lactitol 585864
Ammonium Sulfate 7783-20-2

HMIS HAZARD RATING

Health Hazard (0-4) 0
Fire Hazard (0-4) 0
Reactivity (0-4) 0
Personal Protection See Section

HAZARDOUS INGREDIENTS/DATA

This material is NOT HAZARDOUS as defined by OSHA 1910, 1200
PEL NA
Sec. 313 None
Reportable Qty. NA

PHYSICAL DATA

Bulk Density/Specific Gravity 10.2 lb./gallon
Solubility in Water Infinite
Evaporation Rate (BuAc=1) Slower than water
Appearance AMBER Light to Dark

FIRE and EXPLOSION HAZARD DATA

Flash Point NA
Flammability Limits in Air (%V) None
Extinguishing Media ALL

ENVIRONMENTAL DATA

Toxicity Data Fish LC/50/Pimephales Promelas 96 hr>1,063,830 mg/L (OECD 203)
Algae IC/50/Scenedesmus subspicatis/72hr> 132,979 mg/L (OECD 201)
Daphnia LC/50/daphnia magna/48hr> 1,329,787 mg/L (OCED 202)
LD 50 Acute oral on rats> 1,329,787 gm/Kg

Spill or Leak Procedures
Hazardous Waste 40 CFR 372
Waste Disposal Method

Reclaim for reuse or disposal
NA
FOLLOW FEDERAL, STATE, AND LOCAL
REGULATIONS

SPECIAL PROTECTION INFORMATION

Respiratory Protection	NIOSH/MSHA-approved respirator recommended, not required
Ventilation	Normal room ventilation
Protective Clothing	PVC or rubber gloves, long sleeve shirt
Eye Protection	Industrial Safety Goggles
Other Protection	Anti-skid boots should be worn

PRECAUTIONS FOR SAFE HANDLING AND USE

Product Spill	This material will be slippery on hard surfaces. Impound with absorbent materials or sand and collect. Or the area may be diluted with 100 times the volume of water.
Other Precautions	This product is for agricultural and horticultural use only and not intended for other applications.

HEALTH HAZARD DATA

Skin Contact	Prolonged or repeated contact with skin may cause irritation to some individuals. Leaves a sticky and slick residue on skin. WASH WITH SOAP AND WATER.
Eye Contact	Direct contact of product with eyes can cause temporary irritation. DO NOT RUB EYES. IRRIGATE CONTINUOUSLY FOR 15 MINUTES. SEEK MEDICAL ADVICE IF IRRITATION PERSISTS.
Inhalation	Normally not a hazard. IF INHALATION CAUSES IRRITATION MOVE TO FRESH AIR. WEAR AN APPROVED RESPIRATOR.
Ingestion	Ingestion of large quantities can cause diarrhea. Some stomach irritation may occur. Should pass through safely in digestion. DO NOT INDUCE VOMITING. DRINK PLENTY OF WATER.
Chronic Effects of Overexposure	Not generally harmful.

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