

Material Safety Data Sheet
AMMONIUM STEARATE-33

SECTION I - IDENTIFICATION

MANUFACTURER'S NAME: MANUFACTURERS CHEMICALS, LLC
MANUFACTURER'S ADDRESS: 4325 OLD TASSO ROAD | P.O. BOX 2788 CLEVELAND, TN 37312
EMERGENCY PHONE NUMBER ... 423-476-6666 OR CHEMTREC 800-424-9300
DATE PREPARED:..... JULY 18, 1995
REVISED DATE:..... APRIL 26, 2012
PRODUCT NAME: AMMONIUM STEARATE-33
CHEMICAL DESCRIPTION:..... STEARATE EMULSION.
PRODUCT USE: TEXTILE AUXILLARY.

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	TLV (UNITS)	PRODCAS #
AMMONIA	8.4 MAX.	25 PPM	7664-41-7

SECTION III - PHYSICAL DATA

BOILING POINT:..... 212F
pH 1% SOLUTION:..... N/D
SOLUBILITY IN WATER: GRAY/WHITE PEARLESCENT EMULSION.
% MOISTURE: 57
BROOKFIELD VISC. @ 75F..... 0 TO 300 cps
SPECIFIC GRAVITY:..... 0.97
APPEARANCE AND ODOR:..... WHITE PEARLESCENT LIQUID WITH A STRONG AMMONIA ODOR.
MISC. PHYSICAL DATA:..... % SOLIDS = 33.0 TO 36.0
10% pH = 9.5 to 11.0

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT: >212F (TCC)
FIRE POINT: N/A
EXTINGUISHING MEDIA: THIS PRODUCT IS NON-FLAMMABLE; HOWEVER, USE
EXTINGUISHING MEDIA AS APPROPRIATE FOR THE MATERIALS IN THE SURROUNDING FIRE. ESCAPING
AMMONIA GAS MAY BURN.
SPECIAL FIRE FIGHTING PROCEDURES: WEAR A SELF CONTAINED BREATHING APPARATUS WITH A FULL
FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE DISPLACEMENT MODE.

Material Safety Data Sheet

AMMONIUM STEARATE-33

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY:.....STABLE

CONDITIONS TO AVOID:N/A

INCOMPATIBILITY: STRONG OXIDIZERS.

DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE AND VARIOUS HYDROCARBONS MAY BE RELEASED DURING A FIRE. HEATING MAY LIBERATE AMMONIA AND HYDROGEN GAS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT ESTABLISHED

OVER EXPOSURE EFFECTS/ROUTES OF ENTRY:

CAN CAUSE MODERATE TO SEVERE EYE IRRITATION. PROLONGED OR REPEATED CONTACT WITH THE UNDILUTED PRODUCT CAN CAUSE SKIN DRYNESS OR IRRITATION. EXCESSIVE BREATHING OF VAPORS ATTAINABLE AT ELEVATED TEMPERATURES MAY CAUSE DIZZINESS, HEADACHE, AND RESPIRATORY SYSTEM IRRITATION. SWALLOWING THIS PRODUCT MAY CAUSE GASTROINTESTINAL IRRITATION, DIARRHEA, NAUSEA, AND VOMITING.

FIRST AID PROCEDURES:

FLUSH EYES WITH CLEAN WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED SKIN AREAS WITH MILD SOAP AND WATER. IF SKIN IRRITATION IS SEVERE OR CONTINUES, GET MEDICAL ATTENTION. IF AFFECTED BY BREATHING VAPOR, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION. IN CASE OF INTOXICATION, GIVE OXYGEN. AVOID MOUTH-TO-MOUTH RESUSCITATION.

CHRONIC OVER EXPOSURE EFFECTS:

N/A

CARCINOGENITY INFORMATION:

NO COMPONENTS OF THIS PRODUCT ARE LISTED AS A CARCINOGEN BY IARC, NTP, OSHA, OR ACGIH.

SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL:

REMOVE ALL UNNECESSARY PERSONNEL. CONTAIN SPILL AND SALVAGE AS MUCH MATERIAL AS POSSIBLE BY PUMPING TO A SALVAGE TANK OR DRUM. PICK UP REMAINING MATERIAL WITH A SUITABLE ABSORBENT.

WASTE DISPOSAL METHOD:

DISPOSE OF ONLY BY METHODS APPROVED BY AND USED IN ACCORD WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Material Safety Data Sheet
AMMONIUM STEARATE-33

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION:

REQUIRED ONLY IN AREAS OF HIGH VAPOR CONCENTRATIONS OR IN AREAS WITH LITTLE OR NO VENTILATION.

VENTILATION:

LOCAL EXHAUST, GENERAL MECHANICAL.

PROTECTIVE GLOVES:

NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES.

EYE PROTECTION:

CHEMICAL SPLASH GOGGLES.

OTHER PROTECTIVE EQUIPMENT:

SAFETY SHOWER / EYE BATH.

SECTION IX - SPECIAL PRECAUTIONS

SPECIAL INFORMATION:

STORE AT NORMAL TEMPERATURES AND CONDITIONS OF WAREHOUSING. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID ALLOWING PRODUCT TO FREEZE. WASH CONTAMINATED CLOTHING BEFORE RE-WEARING.

DOT HAZARD CLASS:N/A

DOT SHIPPING NAME:N/A

UN NUMBER:N/A

NA NUMBER:N/A

ADDITIONAL REGULATORY INFORMATION:

THIS PRODUCT CONTAINS AMMONIUM HYDROXIDE AND WHEN HEATED AMMONIA GAS WILL BE RELEASED. AMMONIA GAS IS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA 313. THIS PRODUCT CONTAINS A POTENTIAL MAXIMUM OF 8.4% AMMONIA THAT COULD BE RELEASED WHEN HEATED, BUT THE AMOUNT OF AMMONIA ACTUALLY RELEASED DEPENDS UPON THE CONDITIONS THE PRODUCT IS EXPOSED TO. ALL COMPONENTS OF THIS PRODUCT ARE LISTED IN THE TSCA INVENTORY.

HMIS CODES	
HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERS. PROTECTION	G

ALL DATA ARE BELIEVED TO BE CORRECT, HOWEVER, THIS SHOULD NOT BE ACCEPTED AS A GUARANTEE OF THEIR ACCURACY WITHOUT CONFIRMING TESTS IN YOUR OWN PLANT OR LABORATORY. THE DATA RELATES ONLY TO THE MATERIAL AS SUPPLIED AND DOES NOT RELATE TO COMBINATIONS WITH OTHER MATERIALS.

MC-117-90A

1-0330