

Tallow Amine

Material Safety Data Sheet

(updated 7-11-2014)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Tallow Amine

INCI Name: Tallow Amine

CAS Number: 61791-26-2

Chemical Name:

Company Name: MakingCosmetics Inc.

Company Address: 35318 SE Center Street, Snoqualmie WA 98065 (USA), Phone 425-292-9502

Synonym: TALLOW AMINE, ETHOXYLATED; AMINES, C₁₄₋₁₈ & C₁₆₋₁₈ UNSATD. ALKYL,ETHOXYLATED;
N,N-BIS (POLYOXYETHYL 1-5) UNSATD. TALLOW AMINE
Hazard Ratings: Health (3) Fire (1) Reactivity (0)
CTFA Name: PEG-5 TALLOW AMINE

SECTION 2- HAZARDOUS INGREDIENTS

OSHA HAZARD AS DEFINED IN 29 CFR1910.1200: CORROSIVE
AMINES, TALLOW ALKYL,ETHOXYLATE CAS # 61791-26-2

SECTION 3 – HAZARD IDENTIFICATION

ACUTE HEALTH: CORROSIVE

***HAZARD RATING:** INVOLVED 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

0= LEAST; 1= SLIGHT; 2= MODERATE; 3= HIGH; 4= EXTREME

POTENTIAL HEALTH EFFECTS:

EYES	MAY CAUSE IRRITATION, INFLAMMATION, REDNESS AND TEARING
SKIN	PROLONGED OR REPEATED EXPOSURE MAY CAUSE IRRITATION
ORAL	MAY CAUSE GASTROINTESTINAL DISTURBANCES
INHALATION	HIGH VAPOR CONCENTRATIONS OR PROLONGED EXPOSURE MAY CAUSE HEADACHE, DIZZINES, NAUSEA, AND VOMITING

SECTION 4 – FIRST AID MEASURES

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

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT >94°C CC
EXTINGUISHING MEDIA WATER, CO2, WATER, FOG
SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIREES INVOLVING CHEMICALS
UNUSAL FIRE AND EXPLOSION HAZ: NONE KNOWN

SECTION 6- ACCIDENTAL RELEASE MEASURES

SMALL SPILL: ABSORB IN VERMICULITE, SNAD, FLOOR SWEEPING COMPOUND OR OTHER ABSORBENT MATERIAL. PLACE IN CONTAINER FOR CHEMICAL WASTE.
LAREGE SPILL REMOVE UNPROTECTED PERSONNEL FROM SPILL AREA UNTIL CLEAN UP IS COMPLETE. STOP SPILL AT SOURCE AND DIKE AREA TO PREVENT SPREADING. COLLECT EXCESS MATERIAL AND TRANSFER TO CHEMICAL WASTE CONTAINERS. KEEP OUT OF WATER SUPPLIES.
WASTE DISPOSAL DISPOSE OF PRODUCT IN AN APPROVED CHEMICAL WASTE LANDFILL OR INCINERATE

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SECTION 7 – HANDLING AND STORAGE

GENERAL PROCEDURES:

KEEP CONTAINER CLOSED WHEN NOT IN USE. BOTH OPEN AND HANDLE IN CONTAINERS WITH CARE. STORE IN A COOL, WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS. DO NOT PRESSURIZE, CUT, HEAT OR WEL CONTAINERS. EMPTY PRODUCT CONTAINERS MAY CONTAIN PRODUCT RESIDUE – DON'T REUSE EMPTY CONTAINERS. WASH THOROUGHLY AFTER HANDLING.

STORAGE TEMPERATURES

AVOID STORAGE IN TEMPERATURES BELOW 40° F OR ABOVE THE 110° F OR EXTENDED PERIODS.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: IF ENGINEERING CONTROLS ARE NOT ADEQUATE, USE NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.

VENTILATION: PROVIDE SUFFICIENT VETILATION (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 9 - FIRE AND EXPLOSION DATA

BOILING POINT: >212

SPECIFIC GRAVITY: 0.95G/ML @25C

VAPOR PRESSURE: NOT DETERMINED

VAPOR DENSITY: NOT DETERMINED

SOLUBILITY IN WATER: SOLUBLE

PHYSICAL FORM: LIQUID

COLOR: AMBER

ODOR: AMINE

PH IN 5% 1:1 IPA/WATER: 9.5-11.0

SECTION 10 - SPILL OR LEAK PROCEDURES

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 - WASTE DISPOSAL METHODS

ACUTE TOXICITY IF AVAILABLE IT IS LISTED BELOW
NOT AVAILABLE

SECTION 12 - OTHER INFORMATION

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

SECTION 13 – DISPOSAL CONSIDERATIONS

EMPTY CONTAINER: EMPTY CONTAINERS RETAIN PRODUCT RESIDUE (LIQUID AND OR VAPOR) AND CAN BE HAZARDOUS. EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED AND PROPERLY RETURNED TO A DRUM RECONDITIONER OR PROPERLY DISPOSED OF.

WASTE DISPOSAL: DISPOSE OF DRUM IN PRODUCT OR RINSING IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS
EUROPEAN WASTE CATALOGUE



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ORGANIC WASTE CONTAINING DANGEROUS SUBSTANCE

SECTION 14 TRANSPORT INFORMATION

DOT HAZARD CLASSIFICATION CORROSIVE
UN NUMBER 3267
IMDG AND IATA-DGR UN 3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., 8, PGIII, CONTAINS FATTY ALKYL ALKOXYLATE

SECTION 15- REGULATORY INFORMATION

SARA 311/312 HAZARD ACUTE HEALTH
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 REGULATORY: IF THE REPORTABLE QUANTITY OF THIS PRODUCT IS ACCIDENTALLY SPILLED, THE INCIDENT IS SUBJECT TO THE PROVISIONS OF THE COMPREHENSIVE ENVIRONMENT REPNSE, COMPENSATION AND LIABILITY ACT (CERCLA) AND MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER BY CALLING 800-424-8802
REPORTABLE QUANTITY: NONE

EPA
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:
DISCARDED PRODUCT, AS SOLD, WOULD NOT BE CONSIDERED A RCRA HAZARDOUS WASTE

SECTION 16 - OTHER INFORMATION

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.