

Cosmetic Tattoo Removal MSDS

1. CHEMICAL PRODUCT AND COMPANY

Product Name: **Conventional & Cosmetic Tattoo Removal**

Synonyms: Body Art Removal System

Date Created: July 26th 2010

Company **Cosmetic Tattoo Removal**

2. COMPOSITION / INFORMATION ON INGREDIENTS

CONTAINING: HAZARDOUS AND/OR REGULATED COMPONENTS

Chemical Name	CAS #	Percentage	OSHA TWA
Water	7789-20-0	> 70%	Not Listed
Aloe	100084-89-7	< 15%	Not Listed
Sodium Chloride	7647-14-5	< 15%	Not Listed

3. HAZARDS IDENTIFICATION

1

EMERGENCY OVERVIEW

THIS PRODUCT IS AN AQUIOUS SOLUTION THAT MAY IRRITATE THE EYES UPON CONTACT

HMIS/NFPA Rating: See Section 16

POTENTIAL HEALTH EFFECTS

ROUTES OF ENTRY: Eyes

TARGET ORGANS: Eyes

SYMPTOMS:

INHALATION: Not expected to be an inhalation hazard.

INGESTION: Ingestion may cause gastrointestinal irritation.

SKIN CONTACT: Not expected to irritate skin.

EYE CONTACT: Contact with eyes may cause irritation and watering of the eyes.

AGGRAVATION OF PRE-EXISTING CONDITIONS: None known

4. FIRST AID MEASURES

INHALATION FIRST AID: Although no adverse effects are anticipated during proper handling, remove victim to fresh air if respiratory problems incur. Seek medical attention if symptoms persist.

SKIN CONTACT FIRST AID: Wash contacted area with soap and water.

EYE CONTACT FIRST AID: If the product comes into contact with the eyes, open victim's eyes while under gentle running water. Use sufficient force to open eyelids. Minimum flushing is for 15 minutes. Remove contact lenses, if worn. Seek medical attention if irritation persists.

INGESTION FIRST AID: Routine use of this product is not expected to cause any situation which could lead to ingestion. If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION.

If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or unable to swallow.

NOTE TO PHYSICIANS: Treat symptoms

5. FIRE FIGHTING MEASURES

GENERAL FIRE HAZARDS: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Vapors mixed with air can explode when ignited. Vapors may be heavier than air. They can spread along the ground and collect in low or confined areas. Containers may explode when heated.

EXTINGUISHING MEDIA: Use as appropriate for surrounding fire.

FIRE & EXPLOSION HAZARDS: This product has no known fire or explosion hazards associated with it.

SPECIAL INFORMATION: Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE: Proper protective equipment should be used.

SPILLS: Trained personnel following pre-planned procedures should handle non-incident releases. Absorb spilled material using polypads or other suitable absorbent material. Place all spill residue in an appropriate container and seal. Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13, Disposal Considerations).

7. HANDLING AND STORAGE

WORK PRACTICES AND HYGIENE PRACTICES: Wash thoroughly after handling this product. Use in a well-ventilated location.

STORAGE AND HANDLING PRACTICES: Keep this and other chemicals out of the reach of children. Store product in properly labeled, closed containers in cool, dry location, away from incompatible materials. Protect from physical damage. Keep containers closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION AND ENGINEERING CONTROLS: Use with adequate ventilation to ensure exposure levels are maintained below the limits provided below. Use local exhaust ventilation.

EXPOSURE LIMITS/GUIDELINES: None Listed

RESPIRATORY PROTECTION: Not required when using this product. If exposure limits are exceeded, and a respirator is required, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93, the European Standard EN149, or EU member states.

EYE PROTECTION: Not normally required, however wear appropriate protection to prevent splashes from contacting the eyes. If necessary, refer to U.S. OSHA 29 CFR 1910.133, Canadian Standards, and the European Standard EN166, Australian Standards, or relevant Japanese Standards.

HAND PROTECTION: Not normally required when using this product. If necessary, refer to U.S. OSHA 29 CFR 1910.138, the European Standard DIN EN 374, the appropriate Standards of Canada, Australian Standards, or relevant Japanese Standards.

BODY PROTECTION: Not normally required when using this product, however wear as appropriate for the application. If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards. If a hazard of injury to the feet exists due to falling objects, rolling objects, where objects may pierce the soles of the feet or where employee's feet may be exposed to electrical hazards, use foot protection, as described in U.S. OSHA 29 CFR 1910.136.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid **VAPOR DENSITY:** Not Established **SPECIFIC GRAVITY @ 20°C:** Not

Established **SOLUBILITY IN WATER:** Soluble

pH: 4 - 7

APPEARANCE, ODOR and COLOR: Water White Liquid

10. STABILITY AND REACTIVITY

STABILITY: Stable under ordinary conditions of use and storage

DECOMPOSITION PRODUCTS: Combustion products may be CO, and NOX

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: Strong oxidizers

HAZARDOUS DEPOLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Extreme temperatures.

11. TOXICOLOGICAL INFORMATION

TOXICITY DATA: No Data available at this time.

SUSPECTED CANCER AGENT: The components of this product are not listed by agencies tracking the carcinogenic potential of chemical compounds as follows:

Carcinogeny

NTP Regulated No

IARC Regulated No

OSHA RegulatedNo

IRITANCY OF PRODUCT: This product may irritate the eyes upon contact

SENSITIZATION TO THE PRODUCT: This product will not cause human skin or respiratory sensitization.

REPRODUCTIVE TOXICITY INFORMATION: Listed below is information concerning the effects of this product and its components on the human reproductive system.

Mutagenicity: The components of this product are not reported to produce mutagenic effects in humans.

Embryotoxicity: The components of this product are not reported to produce embryotoxic effects in humans.

Teratogenicity: The components of this product are not reported to produce teratogenicity effects in humans

Reproductive Toxicity: The components of this product are not reported to produce reproductive effects in humans

12. ECOLOGICAL INFORMATION

MOBILITY IN SOIL: These products have not been tested for mobility in soil.

PERSISTENCE/DEGRADABILITY: These products have not been tested for persistence or biodegradability. The components may slowly degrade in the environment and form a variety of organic and inorganic materials; however, no specific information is known.

ENVIRONMENTAL STABILITY: Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways

BIOACCUMULATION/ACCUMULATION: These products have not been tested for bio-accumulation potential .

13. DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: Waste disposal must be in accordance with appropriate U.S. Federal, State, and local regulations, those of Canada, Australia, EU Member States and Japan.

14. TRANSPORTATION INFORMATION

DOMESTIC (LAND, D.O.T.), INTERNATIONAL (WATER, I.M.O.), INTERNATIONAL (AIR, I.C.A.O.)
THIS PRODUCT IS NOT REGULATED AS A HAZARDOUS MATERIAL BY THE UNITED STATES (DOT) OR CANADIAN (TDG) TRANSPORTATION REGULATIONS.

15. REGULATORY INFORMATION

FEDERAL REGULATORY STATUS:

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986:

Hazard categories: Immediate Health: No, Delayed Health: No, Fire Hazard: No, Pressure Hazard: No, Reactivity Hazard: No

Section 311 Hazardous chemical: No

Section 313 Hazardous Chemical: No

STATE REGULATIONS:

The following components appear on the following state hazardous substance lists. California:

This product does not contain any components that are regulated under California Proposition 65.

INTERNATIONAL REGULATIONS:

CANADA:

WHMIS: This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

WHIMS Status: Not Regulated

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic Substances List (DSL). This material or all of its components are listed (or considered as having been notified) on the European Inventory of Existing Chemical Substances (EINECS). Other inventory lists: Korea (TCCL), Australia (AICS), China (Draft), PICCS (Philippines-RA6969), Japan (ENCS METI/MOL).

16. OTHER INFORMATION

Hazardous Material Information System (HMIS):

Health

1

Flammability 0

Reactivity 0

Personal ProtectionB

National Fire Protection Association (NFPA) 1-Health, 0-Flammability, 0-Reactivity

NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

Protective Equipment: SAFETY GLASSES; PROPER GLOVES.

Prepared By: Paul Eigbrett (MSDS Authoring PLUS) Part Number: --

Approval Date: July 30, 2010 Supersedes Date: New

ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process. This Material Safety Data Sheet (MSDS) has been reviewed to fully comply with the guidance contained in the ANSI MSDS standard (ANSI Z400.1-2004)

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Advanced A+Ocean. The data on this sheet are related only to the specific material designated A+Ocean assumes no legal responsibility for use or reliance upon this data.

END OF MSDS