

MATERIAL SAFETY DATA SHEET

2 of 5

ARMADA – LIQUID COMPOUND AND COLOR RESTORER

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: 148° F

METHOD USED: PMCC

FLAMMABLE LIMITS - LOWER: ND, 0.9 estimated UPPER: ND, 7.0 estimated

EXTINGUISHING MEDIA: Water spray, Carbon Dioxide, foam or dry chemical.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from heat, sparks, and open flame. Guard against spontaneous combustion of improperly discarded oily rags.

***** COMBUSTIBLE LIQUID*****

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents and acidic agents including acidic clays, peroxides, halogens, vinyl chloride, and iodine pentafluoride.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Smoke may be acid and fume irritating. Burning generates Carbon Monoxide, Carbon Dioxide, Sulfur Oxides, Aldehydes, Nitrogen Oxides and smoke.

HAZARDOUS POLYMERIZATION: None described

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION: If symptoms of overexposure are experienced, evacuate to fresh air. If symptoms persist, seek medical attention.

EYE: Remove contact lenses at once. Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

SKIN: Wash affected area with copious amounts of soap and water. If irritation develops, seek medical attention.

MATERIAL SAFETY DATA SHEET

3 of 5

ARMADA – LIQUID COMPOUND AND COLOR RESTORER

INGESTION: Seek medical attention immediately. Do not induce vomiting. Rinse mouth with water, and then drink on glass of water. Do not leave victim unattended. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing. Seek medical attention

SYMPTOMS OF EXPOSURE: Product may be irritating to the skin, eyes, nose and throat.

HEALTH HAZARDS (ACUTE AND CHRONIC): Product is harmful if swallowed. Ingestion may cause vomiting, headache, and other medical problems. May be irritating to skin and eyes. Skin contact may cause slight redness. Contains a potential skin sensitizer. Eye contact can cause moderate to high irritation. Inhalation can cause nose, throat and respiratory tract irritation, coughing, and headache. Prolonged or repeated exposure can cause drying, defatting, and dermatitis of skin.

CARCINOGENICITY: No

NTP CARCINOGEN: No

IARC MONOGRAPHS: No

OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Persons with allergies or pre-existing skin conditions should avoid contact with this product.

CALIFORNIA PROPOSITION 65 WARNING:

Warning: This product contains chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use protective gloves to avoid skin contact. Small spills can be wiped up. Large spills should be absorbed by dirt, sand, or other suitable absorbents for disposal. Do not hose spills down drains,

sewers, or waterways. Aliphatic Hydrocarbon may be toxic to aquatic organisms. Move leaking containers to well ventilated area. No smoking. Eliminate any source of ignition. Minimize inhalation. Use NIOSH approved respiratory protection device in areas of high vapor concentration. CAUTION: slippery on floor.

WASTE DISPOSAL METHOD: Incinerate or Dispose in Accordance with Local, State, and Federal Regulations. Taking regulations into consideration, waste may be incinerated or handled through EPA spill control plan via landfill or dilution.

MATERIAL SAFETY DATA SHEET

4 of 5

ARMADA – LIQUID COMPOUND AND COLOR RESTORER

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Usual precautions for combustible liquids.

OTHER PRECAUTIONS: Product may expand slightly in storage causing pressure to build in container. Open container carefully if product appears to be under pressure. Drum lining may occasionally chip and fall to bottom of container after long storage or excessive handling. As a precaution, pour liquid through filter/strainer to catch small pieces of liner before blending or repackaging. Commercially clean empty containers before re-use. **CAUTION:** Do not weld or cut empty containers (Vapors May Ignite).

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION: Not normally required. If vapor concentration becomes high, use NIOSH approved respirators.

VENTILATION: Local exhaust should be adequate. Mechanical ventilation otherwise recommended if necessary.

PROTECTIVE GLOVES: Oil resistant gloves

EYE PROTECTION: Safety goggles or glasses are suggested.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Oil resistant apron, emergency eye wash and shower stations.

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling. Launder contaminated clothing before re-use.

===== SECTION X - EMERGENCY AND FIRST AID PROCEDURES =====

INHALATION: If symptoms of overexposure are experienced, evacuate to fresh air. If symptoms persist, seek medical attention.

EYE CONTACT: Remove contact lenses at once. Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

SKIN: Wash affected area with copious amounts of soap and water. If irritation develops, seek medical attention.

INGESTION: Seek medical attention immediately. Do not induce vomiting. Rinse mouth with water, and then drink on glass of water. Do not leave victim unattended. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing.

MATERIAL SAFETY DATA SHEET

5 of 5

ARMADA – LIQUID COMPOUND AND COLOR RESTORER

===== SECTION IX - TRANSPORTATION =====

49 CFR DOT Shipping Description: Not Regulated
(for ground transportation with in the continental US. Only)

===== SECTION X - DISCLAIMER =====

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