Stainless Steel Solutions, LLC

HMIS: Health 1
Flammability 0
Reactivity 0

MATERIAL SAFETY DATA SHEET
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS 29CFR1910.1200

SECTION 1 COMPANY AND PRODUCT IDENTIFICATION

PRODUCT NAME: S3-754A Protected Metal Polish

MANUFACTURER:
Innovative Chemical Technologies, Inc.
103 Walnut Grove Road
Cartersville, GA 30120
Telephone: 770-607-9340
Fax: 770-607-9341

DISTRIBUTOR:
Stainless Steel Solutions, LLC
3740 Prospect Ave #3
West Palm Beach, FL 33404
Telephone: 888-604-5586
Fax: 888-370-3639

EMERGENCIES: (770) 607-9340 M-F 8:00 AM-5:30 PM EST

SECTION 2 COMPOSITION/INFORMATION ON COMPONENTS

COMPONENTS	CAS NUMBER	%	TLV

There are no components contained in this material that are considered hazardous under 29CFR1910.1200.

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Physical Appearance: Milky white emulsion/pH = 6.0+/-1.0

IMMEDIATE HEALTH EFFECTS

Eyes: Overexposure may cause minor irritation to eyes.
Skin: Prolonged and repeated contact may cause mild irritation to skin.
Inhalation: Inhalation is not likely to cause harmful effects.
Ingestion: Single dose oral toxicity is expected to be low. Swallowing large amounts may be harmful.

PRIMARY ROUTES OF ENTRY: Eyes, skin contact, inhalation or ingestion.

SIGNS/SYMPTOMS OF OVEREXPOSURE: Gastrointestinal irritation (nausea, vomiting, diarrhea), and/or irritation to the skin, eyes, nose, throat, and respiratory tract.

TARGET ORGAN EFFECTS: Irritation of the skin and eyes. Irritation of lungs possible if mists/aerosols are inhaled repeatedly.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION: No data available.

CARCINOGENIC INFORMATION: None of the ingredients of this material are listed as carcinogens by IARC, NTP, or OSHA.

LONG TERM EFFECTS: No data available.

SECTION 4 FIRST AID MEASURES

EYES: Flush eyes with water for at least 15 minutes. If irritation persists, consult a physician.

SKIN: If irritation occurs, flush skin with water for at least 15 minutes. If irritation persists, consult a physician

INHALATION: If symptoms of overexposure develop, remove to fresh air. If symptoms persist, consult a physician.

INGESTION: Give 8 to 16 ounces of water to dilute substance. Consult a physician or local Poison Control Center. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

FLASHPOINT (° Fahrenheit): No flashpoint below boiling point.

EXPLOSIVE LIMITS: No data available.

AUTOIGNITION TEMPERATURE: No data available.

HAZARDOUS PRODUCTS OF DECOMPOSITION: In the event of fire, the following may be released: oxides of carbon.

EXTINGUISHING MEDIA: Water spray, foam, dry chemical powder of carbon dioxide.

FIRE FIGHTING INSTRUCTIONS: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece operated in positive pressure mode. Move containers from fire area if it can be done without risk. Use water spray to keep fire-exposed containers cool.

HMIS RATINGS: Health: 1, Flammability: 0, Reactivity: 0

SECTION 6 ACCIDENTAL RELEASE MEASURES

SMALL SPILL: For small spills, soak up material with an absorbent such as clay, sand, or other suitable material and dispose of properly. Flush area with water to remove trace residue.

LARGE SPILL: Wear respirator and protective clothing as appropriate. Shut off source of leak if it is safe to do so. Dike and contain spilled material. Remove with vacuum trucks or pump to storage/salvage containers. Soak up residue with an absorbent such as clay, sand, or other suitable material. Flush area with water to remove trace residue. Report per regulatory requirements.

SECTION 7 HANDLING AND STORAGE

HANDLING: Handle and open containers with care. Do not handle near an open flame, heat, or other source of ignition.

STORAGE: Protect from freezing. Perishable if frozen. Store in a cool, well ventilated place away from incompatible materials. Do not store near an open flame, heat, or other source of ignition. Protect material from direct sunlight.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE/FACE PROTECTION: Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other types of safety glasses. Consult your safety representative.

SKIN PROTECTION: Wear rubber gloves (consult your safety representative). Wear impervious clothing and boots to prevent repeated or prolonged skin contact.

RESPIRATORY PROTECTION: If workplace exposure limits of product or any component are exceeded, a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure type) under specified conditions (consult your safety representative). Engineering controls or administrative controls should be implemented to reduce exposure.

ENGINEERING CONTROLS: Provide sufficient mechanical ventilation (general and local exhaust) to maintain exposure below the level of overexposure from known, suspected or apparent adverse effects.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Milky White Emulsion

pH: 6.0 +/-1.0

VAPOR PRESSURE: No data available.

VAPOR DENSITY: No data available.

BOILING POINT: 212^{o} F

SOLUBILITY IN WATER: Dispersible.

EVAPORATION RATE: (water = 1) approximately 1

DENSITY: 0.99 +/- 0.02 g/mL

SECTION 10 STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: None with proper storing and handling.

MATERIALS TO AVOID: Oxidizing materials.

HAZARDOUS PRODUCTS OF DECOMPOSITION: Upon combustion, the following may be produced: oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Skin absorption, eye contact, inhalation, and ingestion.

CARCINOGENITY: None of the components of this material are listed as carcinogens by IARC, NTP, or OSHA.

TERATOGENICITY, MUTAGENICITY, OR OTHER REPRODUCTIVE EFFECTS: No data available.

CONDITIONS AGGRAVATED BY EXPOSURE: No data available.

SYNERGISTIC MATERIALS: No data available.

SECTION 12 ECOLOGICAL INFORMATION

No data available.

SECTION 13 DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION: Dispose in accordance with all applicable federal, state, and local regulations.

RCRA INFORMATION: If this material becomes a waste, it would not be considered hazardous under 40CFR261.

SECTION 14 TRANSPORT INFORMATION

DOT INFORMATION – 49CFR172.101: Non-hazardous, not regulated

REPORTABLE QUANTITY– 49CFR172.101: Not applicable

SECTION 15 REGULATORY INFORMATION

US FEDERAL REGULATIONS

TSCA Status: The intentional components of this product are listed.

CERCLA Reportable Quantities – 40CFR355 APPENDIX A: None.

SARA 313 – 40CFR372.65: None.

STATE AND LOCAL REGULATIONS

CALIFORNIA PROPOSITION 65:
None

MASSACHUSETTS:
None

NEW JERSEY:
Dipropylene Glycol Monomethyl Ether, CAS 34590-94-8, 5%

PENNSYLVANIA:
Dipropylene Glycol Monomethyl Ether, CAS 34590-94-8, 5%

SECTION 16 OTHER INFORMATION

This information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

End of MSDS