



SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION

Product identifier: Foaming Leather & Vinyl Cleaner
 Product Number: 1550
 Product use: Cleaner
 Revision Date: 08/25/2015
 Manufacturer's name and address:
 Refer to supplier

Supplier name and address:
ALBATROSS USA INC./EXPERT WORLDWIDE
 36-41 36th Street 5439 San Fernando Road West
 Long Island City, New York Los Angeles, California
 United States United States
 111106 90039
 718-392-6272 818-543-5850
 Emergency Telephone #: Chemtrec (Day or Night) 800-424-9300 (For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

This SDS complies with 29CFR 19190.1200 (Hazard Communication Standard) and WHMIS regulations.
IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

SECTION 2 — HAZARDS IDENTIFICATION

Classification:
 Skin Irritation - Category 2
 Eye Irritation - Category 2
 Aerosols Category 1
 Corrosive to metals Category 1
 Acute toxicity, Oral - Category 4
 Pictograms:



Signal Word:
 Danger
Hazardous Statements - Physical:
 H229 - Extremely Flammable aerosol
 H229 - Pressurised container: May burst if heated
 H290 - May be corrosive to metals

Foaming Leather & Vinyl Cleaner

Hazardous Statements - Health:
 H315 - Causes skin irritation
 H319 - Causes serious eye irritation
 H302 - Harmful if swallowed

Precautionary Statements - General:
 P101 - If medical advice is needed, have product container or label at hand.
 P102 - Keep out of reach of children.
 P103 - Read label before use.

Precautionary Statements - Prevention:
 P264 - Wash thoroughly after handling.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P211 - Do not spray on an open flame or other ignition source.
 P231 - Do not pierce or burn, even after use.
 P234 - Keep only in original packaging.
 P270 - Do not eat, drink or smoke when using this product.

Precautionary Statements - Response:
 P302 + P352 - IF ON SKIN: Wash with plenty of water.
 P321 - For specific treatment see section 4.
 P332 + P313 - If skin irritation occurs: Get medical advice/attention.
 P362 + P364 - Take off contaminated clothing. And wash it before reuse.
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337 + P313 - If eye irritation persists: Get medical advice/attention.
 P390 - Absorb spillage to prevent material damage.
 P301 + P312 - IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. P330 - Rinse mouth.

Precautionary Statements - Storage:
 P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
 P406 - Store in a corrosive resistant container with a resistant inner liner.

Precautionary Statements - Disposal:
 P501 - Dispose of contents/container to disposal/recycling center. Under RCRA it is the responsibility of the user of the product to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.

Acute toxicity of 0.590562% of the mixture is unknown

SECTION 3 — CHEMICAL COMPOSITION/HAZARDOUS INGREDIENTS

CAS	Chemical Name	% By Weight
0007732-18-5	WATER	61% - 100%
0068476-86-8	Petroleum gases, liquefied, sweetened	3% - 6%
0000111-76-2	ETHYLENE GLYCOL MONOBUTYL ETHER	2% - 5%
0013235-36-4	Ethazate sodium tetrahydrate	0.1% - 2%
0008042-47-5	MINERAL OIL, SLAB OIL	0.1% - 2%
0006834-92-0	SODIUM METASILICATE	0.1% - 1.2%

0000107-41-5	HEXYLENE GLYCOL	0.0% - 0.5%
0000102-71-6	TRIFHANOLAMINE	0.0% - 0.5%
000033-22-1	SODIUM BENZOATE	0.0% - 0.4%
0000111-90-0	DIETHYLENE GLYCOL MONOETHYL ETHER	0.0% - 0.2%
0000120-51-4	BENZYL BENZOATE	Trace
0000111-42-2	DIETHANOLAMINE	Trace
0000576-26-1	2,6-DIMETHYLPHENOL	Trace
0008383-34-2	Poly(oxy-1,2-ethanediyl), alpha-sulfio-omega-hydroxy-, C10-16-alkyl ethers, sodium salts	Trace
0000059-02-9	2H-1-Benzopyran-6-ol,3,4-dihydro-2,5,7,8-tetraethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl], (2R)-	Trace

SECTION 4 — FIRST AID MEASURES

Inhalation:

Remove source of exposure or move person to fresh air and keep comfortable for breathing. If exposed/fel unwell/concerned: Call a POISON CENTER/doctor. Eliminate all ignition sources if safe to do so.

Skin Contact:

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before re-use. IF exposed or concerned: Get medical advice/attention.

Eye Contact:

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

Ingestion:

Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position. Do not give anything.

SECTION 5 — FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Dry chemical, foam, carbon dioxide is recommended. Water spray is recommended to cool or protect exposed materials or structures. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only. Do not direct a solid stream of water or foam into hot, burning pools this may results in frothing and increase fire intensity.

Unsuitable Extinguishing Media:

Not available.

Specific Hazards in Case of Fire:

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flame can cause them to rupture often with violent force. Product is highly flammable and forms explosive mixtures with air, oxygen, and all oxidizing agents. Vapors are heavier than air and may travel along surfaces to remove ignition sources and flash back. Material can accumulate static charges which may cause an incendiary electrical discharge. During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water. DO NOT cut, drill, grind, or weld near full, partially full, or empty product containers. Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors. This material can be ignited by flame or spark under normal atmospheric condition.

Fire-Fighting Procedures:

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Actions:

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Emergency Procedure:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not touch or walk through spilled material. Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur. If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

Recommended Equipment:

Positive pressure, full-facepiece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

Personal Precautions:

Avoid breathing mist. Avoid contact with skin, eye or clothing. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Use explosive proof equipment. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

Methods and Materials for Containment and Cleaning Up:

Cover spills with inert absorbent and place in closed chemical waste containers.

SECTION 7 — HANDLING AND STORAGE

General:

- Wash hands after use.
- Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists.
- Use good personal hygiene practices.
- Eating, drinking and smoking in work areas is prohibited.
- Remove contaminated clothing and protective equipment before entering eating areas.
- Eyewash stations and showers should be available in areas where this material is used and stored.

Ventilation Requirements:

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source.

Storage Room Requirements:

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Containers that have been opened must be carefully resealed to prevent leakage. Empty containers retain residue and may be dangerous. Use non-sparking ventilation systems, approved explosion-proof equipment and intrinsically safe electrical systems in areas where this product is used and stored. Do not cut, drill, grind, weld or perform similar operations on or near containers. Store at temperatures below 120°F.

SECTION 8 — EXPOSURE CONTROLS AND PERSONAL PROTECTION**Eye Protection:**

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.

Skin Protection:

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection. PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory Protection:

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

Appropriate Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mist below their respective threshold limit value.

Chemical Name	OSHA TLV (ppm)		OSHA STEL (mg/m ³)		OSHA PEL (mg/m ³)		OSHA Ceiling (mg/m ³)		NIOSH TLV (ppm)		NIOSH STEL (ppm)		NIOSH Ceiling (ppm)	
	TLV	(ppm)	TLV	(mg/m ³)	STEL	(mg/m ³)	TLV	(mg/m ³)	TLV	(ppm)	STEL	(ppm)	TLV	(ppm)
DIETHANOLAMINE									3		15			

Chemical Name	ACGIH TLV (ppm)	ACGIH TLV (mg/m ³)	ACGIH STEL (ppm)	ACGIH STEL (mg/m ³)
ETHYLENE GLYCOL	50	240		
MONOBUTYLENE GLYCOL				
HEXYLENE GLYCOL				
Petroleum gases, liquid, sweetened	500	2000		1
TRIETHANOLAMINE				
DIETHANOLAMINE	ACGIH TLV (ppm)	ACGIH TLV (mg/m ³)	ACGIH STEL (ppm)	ACGIH STEL (mg/m ³)
ETHYLENE GLYCOL	20	97		
MONOBUTYLENE GLYCOL				
HEXYLENE GLYCOL				C 25
Petroleum gases, liquid, sweetened				
TRIETHANOLAMINE			5	

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**Physical and Chemical Properties**

Density	7.92260 lb/gal
Density VOC	0.71925 lb/gal
VOC Actual	86.18787 g/l
VOC Actual	0.71925 lb/gal
% VOC	9.07847%
Appearance	N.A.
Odor Threshold	N.A.
Odor Description	N.A.
pH	N.A.
Flammability	N.A.
Water Solubility	N.A.
Flash Point Symbol	N.A.
Flash Point	N.A.
Viscosity	N.A.
Lower Explosion Level	N.A.
Upper Explosion Level	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.
Freezing Point	N.A.
Melting Point	N.A.
Low Boiling Point	N.A.
High Boiling Point	N.A.
Auto Ignition Temp	N.A.
Evaporation Rate	N.A.
VOC Composite Partial Pressure	N.A.

SECTION 10 — REACTIVITY AND STABILITY DATA**Stability:**

Material is stable at standard temperature and pressure.

Conditions to Avoid:
Keep away from direct sunlight and other sources of ignition. Dropping containers may cause bursting.

Hazardous Reactions/Polymerization:
Will not occur

Incompatible Materials:
Avoid strong oxidizers, reducers, acids, and alkalis.

Hazardous Decomposition Products:
No Data Available

SECTION 11 — TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation:
Prolonged or repeated contact with this product may dry and/or defat the skin. This product may be harmful if it is absorbed through the skin.
Causes skin irritation

Serious Eye Damage/Irritation:
Eye contact may lead to permanent damage if not treated promptly. Liquid or vapors may irritate the eyes. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Eye contact may lead to permanent damage if not treated promptly.
Causes serious eye irritation

Respiratory/Skin Sensitization:
No Data Available

Germ Cell Mutagenicity:
No Data Available

Carcinogenicity:
No Data Available

Reproductive Toxicity:
No Data Available

Specific Target Organ Toxicity - Single Exposure:
No Data Available

Specific Target Organ Toxicity - Repeated Exposure:
Prolonged exposure may cause damage to her central nervous system, lungs, skin and eyes.

Aspiration Hazard:
No Data Available

Acute Toxicity:
No Data Available

0000111-42-2 DIETHANOLAMINE

LD50 (oral, rat): Values have been reported ranging from 710-3340 mg/kg(1,2,3,4,5)

LD50 (oral, mouse): 3300 mg/kg (1)
LD50 (oral, guinea pig): 2000 mg/kg (1)
LD50 (dermal, rabbit): 12200 mg/kg (unverifiable; this value seems inappropriately high; see

0000111-76-2 ETHYLENE GLYCOL MONOBUTYL ETHER

LC50 (female rat): 450 ppm (4-hour exposure) (2)
LC50 (male rat): 486 ppm (4-hour exposure) (2)
LD50 (oral, male weanling rat): 5000 mg/kg (1)
LD50 (oral, 6-week old male rat): 2400 mg/kg (1)
LD50 (oral, yearling male rat): 560 mg/kg (1)
LD50 (oral, female rat): 530 mg/kg; 2500 mg/kg (1)
LD50 (oral, male mouse): 1230 mg/kg (1)
LD50 (oral, rabbit): 320 mg/kg (1)
LD50 (dermal, male rabbit): 406 mg/kg (cited as 0.45 mL/kg) (1)

0000107-41-5 HEXYLENE GLYCOL

LD50 (oral, rat): 3700-4700 mg/kg (1,4)
LD50 (oral, mouse): 3100-3900 mg/kg (2,4)
LD50 (oral, guinea pig): 2800 mg/kg (2)
LD50 (oral, rabbit): 3200 mg/kg (2)
LD50 (dermal, rabbit): 7900-12000 mg/kg (3)

0000102-71-6 TRIETHANOLAMINE

LD50 (oral, rat): 5000-9110 mg/kg (2,8,17,18)
LD50 (oral, mouse): 7400 mg/kg (18)
LD50 (oral, rabbit): 2200 mg/kg (18) (reported but cannot be confirmed)
LD50 (oral, guinea pig): 8000 mg/kg (8,17); 2200 mg/kg (18) (reported, but cannot be confirmed)

Potential Health Effects - Miscellaneous

0000111-76-2 ETHYLENE GLYCOL MONOBUTYL ETHER

Can be absorbed through the skin in harmful amounts. May cause injury to the kidneys, liver, blood and/or bone marrow. Repeated overexposure may result in damage to the blood. Eye contact may cause corneal injury. Has been toxic to the fetus in laboratory animals at doses that are toxic to the mother.

SECTION 12 — ECOLOGICAL INFORMATION

Toxicity:
No data available.

Persistence and Degradability:
No data available.

Bio-accumulative Potential:
No data available.

Mobility in Soil:
No data available.

Other Adverse Effects:
No data available

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal:

Under RCRA it is the responsibility of the user of the product to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with Federal, state and local laws. Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

SECTION 14 — TRANSPORTATION INFORMATION

U.S. DOT Information:

Ground Transportation: (Continental United States, Canada & Mexico); Limited Quantity

IMDG Information:

Shipping Name: Aerosols, flammable UN/NA #: 1950
 Hazard Class: 2.1
 Required Placard: Limited Quantity Marine Pollutant: No data available

IATA Information:

We do NOT recommend this product to be shipped via air. It would need to be repacked by an authorized packing company and the DG would have to be completed by a licensed hazardous material shipping company.

SECTION 15 — REGULATORY INFORMATION

CAS	Chemical Name	% by Weight	Regulation List
0007732-18-5	WATER	61% - 100%	TSCA
0068476-88-8	Petroleum gases, liquefied, sweetened	3% - 6%	SARA312, VOC, TSCA
000111-79-2	ETHYLENE GLYCOL MONOBUTYL ETHER	2% - 5%	CERCLA, SARA312, SARA313, VOC, TSCA
0008942-47-5	MINERAL OIL, SLAB OIL	0.1% - 2%	SARA312, TSCA
0006834-92-0	SODIUM METASILICATE	0.1% - 1.2%	SARA312, TSCA
000107-41-5	HEXYLENE GLYCOL	0.0% - 0.8%	SARA312, VOC, TSCA
000102-71-6	METHANOLAMINE	0.0% - 0.5%	SARA312, TSCA
000052-38-1	SODIUM BENZOATE	0.0% - 0.4%	SARA312, TSCA
000111-90-0	DIETHYLENE GLYCOL MONOPENTYL ETHER	0.0% - 0.2%	CERCLA, HAPS, SARA312, SARA313, VHAPS, VOC, TSCA
000120-51-4	BENZYL BENZOATE	Traces	SARA312, VOC, TSCA
000111-42-2	DIETHANOLAMINE	Traces	CERCLA, HAPS, SARA312, SARA313, VHAPS, VOC, TSCA, CA, Prop65 - California Proposition 65
0000576-88-1	2-P-DIMETHYLPHENOL	Traces	SARA312, VOC, TSCA
0068565-34-2	Poly(Ox)-1,2-ethanediyl	Traces	SARA312, TSCA
0000059-02-9	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5-dihydro	Traces	SARA312, TSCA

SECTION 16 — OTHER INFORMATION

Glossary:
 ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG- Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMTS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NTPA- National Fire Protection Association; OEL- Occupational Exposure Limit; OSHA- Occupational Safety and Health Administration; US Department of Labor; PEL- Permissible Exposure Limit; SARA (The 117)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCEA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

DISCLAIMER

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

