

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

PRODUCT NAME: **Valgab™ Extended Life Anti-Freeze/Coolant.**
EMERGENCY TELEPHONE: (305) 888 1155
TRADE OWNER: **M & J Sunshine, Corporation.** INFORMATION FAX: (305) 888 1157
TRADER ADDRESS: 7391 NW 78 Street Miami, FL 33166
SYNONYMS / GENERAL NAME: Extended Life Heavy Duty Anti-Freeze/Coolant

SECTION 2 – CHEMICAL AND PHYSICAL PROPERTIES

SYNONYMS: ANTI-FREEZE / COOLANT
CHEMICAL FAMILY: AUTOMOTIVE COOLING SYSTEM

COMPONENT	CAS NO:	OSHA PEL	%
MIXTURE ANTI-RUST AND CORROSION INHIBITORS	N/A	N/A	0.5-10.0

APPEARANCE : RED / PINK LIQUID	BOILING POINT : >226°F
ODOR: CHARACTERISTIC: LIGHT	pH: 10.1 - 10.5
FREEZING POINT : 0°F	SOLUBILITY IN WATER : 100%
SPECIFIC GRAVITY (H₂O =1): 1.065	VAPOR DENSITY(AIR =1): N/A
VAPOR PRESSURE (mm Hg) : N/A	
EVAPORATION RATE: N/A (BUTYL ACETATE =1)	

SECTION 3 – FIRE AND EXPLOSION HAZARD DATA

FLASH PT : N/A WILL NOT BURN
RECOMMENDED FIRE EXTINGUISHING MEDIUM: N/A
SPECIAL FIRE FIGHTING PROCEDURES : N/A
UNUSUAL FIRE AND EXPLOSION HAZARD : NONE
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: N/A

SECTION 4 – HEALTH HAZARD DATA

APPEARANCE : RED / PINK LIQUID **ODOR:** LIGHT

POTENTIAL HEALTH HAZARDS

EYES : LOW HAZARD FOR NORMAL HANDLING. MAY CAUSE SLIGHT IRRITATION.
SWALLOWING: SWALLOWING SMALL AMOUNTS IS NOT LIKELY TO CAUSE HARMFUL EFFECTS.
SWALLOWING LARGE AMOUNTS MAY CAUSE NAUSEA. DO NOT INDUCE VOMITING.

CARCINOGENICITY: NOT LISTED WITH NTP, IARC OR OSHA

EMERGENCY AND FIRST AID PROCEDURES

EYES : FLUSH EYES WITH PLENTY OF WATER.
SKIN : WASH AFFECTED AREA WITH SOAP AND WATER.
CONTACT POISON CENTER FOR ADDITIONAL TREATMENT INFORMATION.

SECTION 5 – CONTROL MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: In significant volume, transfer into container for disposal. Absorb with inert ingredients such as sand/earth/vermiculite: sweep and dispose according to regulations. Prevent liquid from entering sewers, watercourses or low areas. Adequately ventilate area. Recover free liquid by pumping, or use a suitable absorbent (vermiculite).

WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable Federal, State and Local regulations.

PRECAUTIONS FOR HANDLING AND STORING: Keep container closed until ready for use. Keep away from feed and food products. Do not handle or store near flame, high heat or strong oxidizers. Adequate ventilation required.

OTHER PRECAUTIONS: Do not store or handle in temperatures above 120°F.

SECTION 6 – PRECAUTIONS FOR SAFE HANDLING AND USE

PROCEDURES IN CASE OF ACCIDENTAL RELEASE, BREAKAGE OR LEAKAGE:

SPILLS CAN BE WASHED AWAY WITH PLENTY OF WATER OR COULD BE CONTAINED AND PLACED IN A SUITABLE CONTAINER. THIS MATERIAL IS NOT REGULATED BY RCRA OR CERCLA

WASTE DISPOSAL METHOD: BIODEGRADABLE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

HANDLING: DO NOT TRANSFER TO UNLABELLED CONTAINERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

STORAGE: STORE IN DRY COOL AREAS.

SECTION 7 – EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE/ FACE PROTECTION : SPLASHING CAN OCCUR, WEAR GOGGLES

SKIN PROTECTION : WEAR GLOVES IF DESIRED

RESPIRATORY PROTECTION: IF PERSONAL EXPOSURE CAN NOT BE CONTROLLED BELOW APPLICABLE EXPOSURE LIMITS BY VENTILATION.

VENTILATION : WORK IN OPEN AREA

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. This Material Safety Data Sheet was prepared to comply with the OSHA Hazard Communication Standard (29 CFR 1910.1200). This supersedes any previous information. M & J Sunshine, Corp assumes no responsibility from the use of the product described herein.

SECTION 8 – TRANSPORT INFORMATION

FLAMMABLE LIQUID : NON-FLAMMABLE

DOT PROPER SHIPPING NAME : CORROSIVE LIQUID N.O.S (CONSUMER COMMODITY, ORM-D MAY BE USED FOR GROUND TRANSPORTATION WITHIN THE USA).

DOT ID NUMBER: 9, UN3082, PG III (CONTAINS ETHYLENE GLYCOL).

SECTION 9 – REGULATORY INFORMATION

US TSCA INVENTORY : ALL COMPONENTS ARE ON TSA INVENTORY

SARA SECTION 313 : ETHYLENE GLYCOL.

SECTION 10 – ECOLOGICAL INFORMATION

ECOTOXITY : N/A

ENVIRONMENTAL FATE : CARBON DIOXIDE AND PROBABLY CARBON MONOXIDE.

SOIL ABSORPTION / MOBILITY: N/A