

Vanberg Specialized Coatings

Material Safety Data Sheet



SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: VSC RUST CONVERTER LIQUID
IDENTIFICATION NUMBER: RC900, RC900-1, RC900-5, RC900-20, RC900-35, RC900-55
SUPPLIER/MANUFACTURER: VANBERG SPECIALIZED COATINGS
9209 QUIVIRA ROAD
LENEXA, KS 66215-3905

CHEMTREC: 800-424-9300; 24 HOURS
PREPARER: VSC
PHONE: 913-599-5939
PREPARE DATE: November, 11 2012

SECTION 2 – COMPOSITION/INFORMATION OF INGREDIENTS

CHEMICAL NAME	CAS NUMBER	OSHA PEL	AGCIH TLV	OSHA STEL	WT/WT %
2-Butoxy Ethanol	* 111-76-2	25PPM	20PPM	NE	

*No toxic chemical(s) subject to reporting requirements of section 313 of Title III and of 40 CFR 372.

NE – Not established

Section 2 Notes:

This product is classified as nonhazardous in accordance with the hazard communication standard, 29CFR 1910.1200

SECTION 3 – HAZARDS IDENTIFICATION

Effects of overexposure—eyes

May cause eye irritation or redness

Effects of overexposure—skin

None

Effects of overexposure—inhalation

None

Effects of overexposure—ingestion

Ingestion of material can cause nausea and other similar responses.

Effects of overexposure—chronic and acute hazards

None

Primary Routes of Entry

Skin contact; inhalation; ingestion, eye contact

SECTION 4 – FIRST AID MEASURES

Eye Contact

Immediately flush eyes with large amounts of water for at least 15 minutes while lifting upper and lower lids. Seek medical assistance.

Skin Contact

Flush skin with water for at least 15 minutes. Get medical attention if reddening or swelling occurs. Wash all contaminated clothing before reuse.

Inhalation

Remove to fresh air if effects persist and administer oxygen if breathing has stopped.

Ingestion

Drink several glasses of water, milk or yogurt. DO NOT INDUCE VOMITING UNLESS DIRECTED. If gastric irritation persists, seek medical attention.

SECTION 5 – FIRE FIGHTING MEASURES**Flash Point**

>200° F (>93°C)

Method used

TCC

Flammable Limits In Air By Volume

Lower: Not determined.

Upper: Not determined.

Extinguishing Media

CO₂, water fog, foam, alcohol foam

Unusual Fire and Explosion Hazards

None known.

Special Fire fighting Procedures

SCBA

SECTION 6 – ACCIDENTAL RELEASE MEASURES**Steps to be Taken in Case Material is Released or Spilled**

Transfer product to sound container. Rinse any spilled latex down with excess water. Avoid letting the product dry as it may be difficult to remove. In case the product dries, sweep or scrape residue off floor.

Waste Disposal Method

Small amounts of waste may be disposed of by diluting with large quantities of water. Dispose of residue in accordance with federal, state and local guidelines.

SECTION 7 – HANDLING AND STORAGE**Handling**

Avoid all skin contact. Avoid breathing vapors. Reseal partially used containers. Properly label all containers. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Observe conditions of good industrial hygiene and safe working practices.

Storage

Keep container closed when not in use.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION**Ventilation**

Ambient

Respiratory Protection

Not required under normal use

Skin Protection

Not required under normal use

Eye Protection

Wear splash proof goggles or safety glasses with side shields.

Other Protective Equipment

Not required

Hygienic Practices

Wash hands before eating. Remove contaminated clothing and wash before reuse. Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**Boiling Range**

212°F (100°C)

Vapor Density (Air=1)

>1 @ 77°F (25°C)

Vapor Pressure

18mmHg @ 77°F (25°C)

Percent Volatile

40 by weight 60 by volume

VOC

18.6g/l (1.8%)

Solubility in Water

100

Appearance & Odor

Low viscosity tan liquid. Bland odor

Specific Gravity (H2O=1)

1.04

Evaporation Rate

>1

pH as Supplied

< 3

SECTION 10 – STABILITY AND REACTIVITY**Conditions to Avoid**

None

Incompatibility

None

Hazardous Decomposition Products

Oxides of carbon

Hazardous Polymerization

Will not occur under normal conditions

Stability

This product is stable under normal storage conditions.

SECTION 11 – HMIS RATINGS

Health	1
Flammability	0
Reactivity	0
Personal	B

SECTION 12 – ECOLOGICAL INFORMATION**Exotoxicity**

NE

Environmental Fate

NE

SECTION 13 – DISPOSAL CONSIDERATIONS

Comply with all Federal, State and Local Regulations.

SECTION 14 – TRANSPORTATION INFORMATION

DOT Proper Shipping Name:	N/A
DOT Technical Name:	CLEANING COMPOUND, NOT REGULATED.
DOT Hazard Class:	N/A
DOT UN/NA Number:	N/A
Packing Group:	N/A
RQ (Reportable Quantity):	N/A

SECTION 15 – REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES: none

313 REPORTABLE INGREDIENTS: none

SECTION 16 – OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.