

SAFETY DATA SHEET

NeeRugo™ Concentrate Rust Inhibitors
(Concentrated - Dilution: 1 to 64)
#169-7, #169-7/A, #169-71, #169-71/A, #169-75, #169-715

SECTION 1: SUPPLIER IDENTIFICATION

DVC Cleaner, Inc.
3555 Rosecrans Street Suite 114-200
San Diego, CA 92110 US
619-480-3876

EMERGENCY TELEPHONE 619-480-3876

SECTION 2: HAZARD IDENTIFICATION - GHS CLASSIFICATION AND LABELING

Signal Word: Not Applicable

Label: Not Applicable Classification according to Regulation (EC)
No.1272/2008 [CLP]: Not Applicable

Hazard Statement: Non-Hazardous when diluted appropriately.

Precautionary Statements:

P261: Avoid breathing dust/fume/gas/mist/vapors/spray due to the level of toxicity of the contaminants being removed. (At workstation use only when diluted.)

P280: Wear protective gloves/protective clothing/eye protection/face protection or other protective gear as recommended for contaminants being removed at workstation.

IF SWALLOWED: Drink **two** glasses of water, induce vomiting with finger in throat.
NeeRugo™ in concentrated solution shall not be taken internally.
Wash **thoroughly** after handling the solution.

IF INHALED: Provide fresh air; Oxygen.

IF IN EYES: Flush with water 15 minutes.

NOTE: There are no Hazardous Materials in NeeRugo™

- NeeRugo™ does not contain Dipotassium Phosphate
- There are no Chlorofluorocarbons (CFC's) in NeeRugo™
- NeeRugo™ prepared with Distilled Water has a pH 6
- NeeRugo™ prepared with Clean Filtered Water has a pH 5

NeeRugo™ components are completely and readily soluble in water and Non-Hazardous when properly diluted.

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SECTION 3: COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Ingredient Name	CAS #	% by Weight	Classification 67/548/EEC	Classification Reg.1272/2008
* NeeRugo™	N/A	N/A	N/A	N/A

*Clean Air Solvent (CAS) eligibility determination by SCAQMD Method 313-91. All analyses were performed on the product as it was received. There are no VOHAP, ODC, GWC, or VOC detected.

SECTION 4: FIRST AID MEASURES

Route of Exposure: Direct contact, Inhalation, Ingestion

NORMAL HYGIENE:

Skin: Wash with soap and water.

Eyes: Flush with water.

Inhalation: Move to fresh air; Oxygen.

Ingestion: Do not take internally; drink water, induce vomiting with finger in throat.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: Will not catch fire.

Flammable Limits: Not Applicable.

Extinguishing Media: Not Applicable:

Special Fire-Fighting Procedures: Will not burn.

Unusual Fire Hazards: Not Applicable.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill: Use appropriate measures as for a regular water spill. Keep spills and cleanings runoff out of municipal sewers and open bodies of water.

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Waste Disposal: Dilute with water; normal water drain: Waste Material from removed contaminants collected on absorbents must be disposed of following the Clean Air and Clean Water Acts, Resources Conservation and Recovery Act, and all relevant laws or regulations regarding disposal.

Precautions: At Workstation - Keep containers closed. Do not ingest. Do not breathe gas/fumes/vapor/spray due to the hazard type of contaminants being removed.
Keep products away from children.

SECTION 7: HANDLING AND STORAGE

Precautions: At Workstation - Keep containers closed. Do not ingest. Do not breathe gas/fumes/vapor/spray due to the hazard type of contaminants being removed. Keep products away from children.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION (At Workstation)

Respiratory Protection: Wear respirator as appropriate for contaminant's dust and mists (At workstation).

Ventilation: Mechanical (local or general exhaust) (At workstation).

Protective Gloves: Impervious / Heat Rubber Gloves (At workstation).

Eye Protection: Eye goggles or face shield. DO NOT wear contact lenses (At workstation).

Protective Equipment: Protective clothing to prevent skin contact (At workstation).

Exposure Limits: Not Applicable

Component / CAS#	Agency	Limits
Base Material: Water	N/A	N/A
Rust Inhibitors (Proprietary Info.)	FDA	1 part per 100 gr.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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Appearance:	Liquid, clear
Odor:	Odorless
pH:	6 prepared with distilled water
pH:	5 prepared with clean filtered potable water @ 70°
Melting Point/Freezing Point:	275°F/0°F
Flash Point:	Does not catch fire
Volatility/vol (%):	Nil
Evaporation Rate:	Nil
Flammability (solid, gas):	Not applicable
Upper/lower Flammability or Explosive Limits:	Not available
Vapor Pressure:	Not Available
Vapor Density:	Not Available
Relative Density:	Not Available
Solubility (ies):	Complete in water
Partition coefficient: n-octanol/water:	Not available
Auto-ignition Temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not Applicable
Volatile Organic Compounds:	None
Specific Gravity (H2O = 1):	1

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable
Incompatible Materials:	Not Applicable
Hazardous Decomposition Products:	Not Applicable

SECTION 11: TOXICOLOGICAL INFORMATION

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The toxicological effects of this product mixture have not been tested. The toxicological effects of the hazardous ingredient are listed below.

NON-TOXIC: (When properly diluted – Dilution ratio: 1 to 64)

EYE CONTACT: Flush with water 15 minutes.

SKIN CONTACT: Wash thoroughly with soap and water.

INGESTION: DO NOT take internally

RELEVANT HAZARD CLASS INFORMATION

Irritation: Not Applicable

Corrosivity: Not Applicable

Sensitization: Not Applicable

Repeated Dose Toxicity: Not Applicable

Carcinogenicity: Not Applicable

Mutagenicity: Not Applicable

Toxicity to Reproduction: Not Applicable

SECTION 12: ECOLOGICAL INFORMATION

The ecological effects of this product mixture have not been tested. The ecological effects of the hazardous ingredient are listed below.

Practically non-toxic when diluted to appropriate ratios.

BOD AND COD: Not available

Chemical Fate Information: No specific biodegradation test data located.

SECTION 13: DISPOSAL CONSIDERATIONS

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Waste derived from contaminants removed at workstation must be disposed of following federal, state, and local environmental control regulations.

SECTION 14: DISPOSAL CONSIDERATION

UN NUMBER: Not Applicable
DOT SHIPPING NAME: Not Applicable
REPORTABLE QUANTITY (RQ): Not Applicable

SECTION 15: REGULATORY INFORMATION

SARA Sec. 313 Reportable Ingredients: None
CERCLA: Reportable Quantity: None
SARA Sec. 302 (EHS): TPQ: Not Applicable.
TSCA 8(b): Not Applicable
WHMIS Classification: Not Applicable
State Right to Know Laws (Reportable Chemicals): Not Applicable

Sara Title III Hazard Classifications:

Acute:	No
Chronic:	No
Fire:	No
Pressure:	No
Reactivity:	No

Other Information:

HMIS RATING: Health: 0 Flammability: 0 Reactivity: 0 Personal Protection: D

SECTION 16: OTHER INFORMATION:

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REFERENCES:

1. Ingredient MSDS submitted by the supplier.
2. GHS Guidance Documentation.
3. Hazardous Materials Identification System Index.
 - 0 = Minimal Hazard
 - 1 = Slight Hazard
 - 2 = Moderate Hazard
 - 3 = Serious Hazard
 - 4 = Severe Hazard
 - D= Face Shield and Eye Protection, Gloves, Apron
4. EC Regulation: Not Regulated

The classification detailed on this Safety Data Sheet refers to the material as used at the workstation only. Dilution of the product is ready to use.

Risk Phrases: Do not take internally.

Hazard Statement: Non-toxic when diluted to the appropriate ratio.

PRECAUTIONARY STATEMENTS

P261: Avoid breathing dust/fume/gas/mist/vapors/spray due to the level of toxicity of contaminants being removed. (At workstation when diluted)

P280: Wear protective gloves/protective clothing/eye protection/face protection or other protective gear as recommended for contaminants being removed at workstation.

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Indication of Change: None

Stock Numbers, NSN Numbers, and Descriptions below:

#169-7, #169-7/A	6850 01 412 4375,	6850 01 412 4373	DRY CONCENTRATED 100/CS, 10/PK
#169-71, #169-71/A	6850 01 412 4364,	6850 01 412 4374	WASH CONCENTRATED 100/CS, 10/PK
#169-75	6850 01 507 5218		DRY/WASH PREPARED 4G/CS (1Gal makes 50 gal of prepared solution)
#169-715	6850 01 507 5199		DRY/WASH PREPARED 4G/CS (1Gal makes 50 gal of prepared solution)

This SDS has been prepared by the Technical Department - DVC Cleaner, Inc.



Revision Date: 07/2020