

#1 Network Desensitizer:

Chrome Roller Cleaner SDS Revision Date: 5/1/2015

1. Identification Of The Substance / Mixture And Of The Company / Undertaking

1.1. Product Identifier

Product Identity **#1 NETWORK DESENSITIZER**
 RTU Chrome Roller Cleaner and Desensitizer
 Alternate Names Product Number: 805823, 805741, 23863

1.2. Relevant Identified Uses Of The Substance Or Mixture And Uses Advised Against

Intended Use See Technical Data Sheet
 Application Method See Technical Data Sheet

1.3. Details Of The Supplier Of The Safety Data Sheet

Distributor **#1 NETWORK, INC.** 307 Professional Park Ave. Effingham, IL 62401
 CHEMTREC (USA) 800-424-9300
 Customer Service 217-536-5737

2. Hazard Identification Of The Product

2.1. Classification Of The Substance Or Mixture

Skin Irrit. 3; H316 Causes mild skin irritation
 Skin Sens. 1; H317 May cause an allergic skin reaction
 Aquatic Chronic 2; H411 Toxic to aquatic life with long lasting effects

2.2. Label Elements

Using the Toxicity Data listed in Sections 11 and 12, the product is listed as follows:

Signal Word: **WARNING!**



H316 Causes mild skin irritation
 H317 May cause an allergic skin reaction
 H411 Toxic to aquatic life with long lasting effects

[Prevention]

P261 Avoid breathing dust, fume, gas, mist, vapors, spray
 P272 Contaminated work clothing should not be allowed out of the workplace
 P273 Avoid release to the environment
 P280 Wear protective gloves, eye protection, and face protection

[Response]

P302 + P352 IF SWALLOWED: Immediately call a POISON CENTER or doctor / physician
 P313 Get medical advice / attention
 P321 Specific treatment (see information on this label)
 P333 + P313 If skin irritation or a rash occurs: Get medical advice / attention
 P363 Wash contaminated clothing before reuse
 P391 Collect spillage

[Storage]

No GHS storage statements

[Disposal]

P501 Dispose of contents / container in accordance with local and national regulations

3. Composition / Information On Ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient / Chemical Designations	Weight%	GHS Classification	Notes
Gum Arabic (CAS No: 9000-01-5)	5 - 10	Not Classified	[1]
Cyclohexene, 1-Methyl-4-(1-Methylethenyl)-, (R)- (CAS No: 5989-27-5)	1 - 5	Flam. Liq. 3: H226 Skin Irrit. 2: H315 Skin Sens. 1: H317 Aquatic Acute 1: H400 Aquatic Chronic 1: H410	[1]

[1] Substance classified with a health or environmental hazard [2] Substance with a workplace exposure limit [3] PBT-Substance or vPvB-Substance
* The full texts of the phrases are shown in Section 16

4. First Aid Measures

4.1. Description Of First Aid Measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	If swallowed, give victim water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Do not induce vomiting.

4.2. Most Important Symptoms And Effects, Both Acute And Delayed

Overview	No specific symptom data available. See Section 2 for further details.
Skin	May cause an allergic skin reaction. Causes mild skin irritation.

5. Fire-Fighting Measures

5.1. Extinguishing Media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray. Do not use: water jet.

5.2. Special Hazards Arising From The Substance Or Mixture

Hazardous decomposition: Carbon dioxide and carbon monoxide. Avoid breathing dust, fume, gas, mist, vapors, spray.

5.3. Advice For Firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact with eyes and skin. Fire or excessive heat may produce hazardous decomposition products.

ERG Guide No.

6. Accidental Release Measures

6.1. Personal Precautions, Protective Equipment, And Emergency Procedures

Put on appropriate personal protective equipment (see Section 8).

6.2. Environmental Precautions

Do not allow spills to enter drains or watercourses. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods And Material For Containment And Cleaning Up

Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. Avoid contact with skin and eyes. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with absorbent, non-combustible material and place in labeled containers for disposal. Remove spills promptly as they may make the floors slippery. Several washes and/or the use of detergents may be necessary to completely clean any spill. Discharge to sewer requires approval of permitting authority and may require pre-treatment.

7. Handling And Storage

7.1. Precautions For Safe Handling

All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Triple rinse before disposal. See Section 2 for further details [Prevention].

7.2. Conditions For Safe Storage, Including Any Incompatibilities

Handle containers carefully to prevent damage and spillage. Incompatible materials: Strong oxidizing agents, strong acids, and strong bases. Store in a cool, dry, well-ventilated area. Keep containers closed. Do not store with incompatible materials. Do not store or consume food, drink, or tobacco where they may become contaminated with this material. See Section 2 for further details [Storage].

7.3. Specific End Use(s)

No data available.

8. Exposure Controls And Personal Protection

8.1. Control Parameters

CAS No.	Ingredient	EXPOSURE	
		Source	Value
5989-27-5	Cyclohexene, 1-Methyl-4-(1-Methylethenyl)-, (R)-	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
9000-01-5	Gum Arabic	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

CAS No.	Ingredient	CARCINOGEN DATA	
		Source	Value
5989-27-5	Cyclohexene, 1-Methyl-4-(1-Methylethenyl)-, (R)-	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
9000-01-5	Gum Arabic	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Description Of First Aid Measures

Respiratory	If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
Eyes	Protective safety glasses recommended.
Skin	Protective clothing suitable for the exposure risk should be worn. Rubber gloves recommended.
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work Practices	Provide readily accessible eye wash stations and safety showers. Use good personal hygiene practices. hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse. See Section 2 for further details [Prevention].

9. Physical And Chemical Properties

9.1.

Appearance and Odor	Straw colored, opaque liquid w/white separation at top, lemon scent	Melting Point / Freezing Point	Not Measured
Odor Threshold	Not Measured	Initial Boiling Point / Boiling Range	212°F
Flashpoint	Non-flammable	Evaporation Rate	Not Measured
pH	2.60	Upper / Lower Flammability or Explosive Limits	Lower: Not Measured Upper: Not Measured
Flammability (Solid, Gas)	NA	Partition Coefficient n-octanol/water (Log Kow)	Not Measured
Vapor Pressure (PA)	N.E. mm Hg @ 20°C	Solubility In Water	Emulsible
Vapor Density	Not Measured	Auto-Ignition Temperature	Not Measured
Specific Gravity	1.06	Decomposition Temperature	Not Measured
Density	8.80 lbs per gallon	Viscosity (cSt)	Not Measured
% Volatile	86.1	Photochemically Reactive	No
V.O.C.	52.7 gm/L, 5%, 0.44 lb/gal	Maximum Grams of V.O.C. per Liter	52.7

9.2. Other Information

No other relevant information.

10. Stability And Reactivity

- 10.1. Reactivity:** Hazardous Polymerization will not occur.
- 10.2. Chemical Stability:** Stable under normal circumstances.
- 10.3. Possibility Of Hazardous Reactions:** No data available.
- 10.4. Conditions To Avoid:** High temperatures.
- 10.5. Incompatible Materials:** Strong oxidizing agents, strong acids, and strong bases.
- 10.6. Hazardous Decomposition Products:** Carbon dioxide and carbon monoxide.

11. Toxicological Information

Acute Toxicity Ingredient	Oral LD50 (mg/kg)	Skin LD50 (mg/kg)	Inhalation Vapor LD50 (mg/L/4hr)	Inhalation Dust/Mist LD50 (mg/L/4hr)	Inhalation Gas LD50 (ppm)
Gum Arabic 9000-01-5	No Data Available	No Data Available	No Data Available	No Data Available	No Data Available
Cyclohexene, 1-Methyl-4-(1-Methylethenyl)-, (R)- 5989-27-5	4,400.00 Rat Category: 5	5,000.00 Rabbit Category: 5	No Data Available	No Data Available	No Data Available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute Toxicity (oral)	---	Not Applicable
Acute Toxicity (dermal)	---	Not Applicable
Acute Toxicity (inhalation)	---	Not Applicable
Skin Corrosion / Irritation	3	Causes mild skin irritation
Serious Eye Damage / Irritation	---	Not Applicable
Respiratory Sensitization	---	Not Applicable
Skin Sensitization	1	May cause an allergic skin reaction
Germ Cell Mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive Toxicity	---	Not Applicable
STOT - Single Exposure	---	Not Applicable
STOT - Repeated Exposure	---	Not Applicable
Aspiration Hazard	---	Not Applicable

12. Ecological Information

12.1. Toxicity

Toxic to aquatic life with long lasting effects. No additional information provided for this product. See Section 3 for chemical specific data.

AQUATIC ECOTOXICITY

Ingredient	96 Hr LC50 Fish (mg/L)	48 Hr EC50 Crustacea (mg/L)	ERC50 Algae (mg/L)
Gum Arabic 9000-01-5	Not Available	Not Available	Not Available
Cyclohexene, 1-Methyl-4-(1-Methyl ethenyl)-, (R)- 5989-27-5	0.702, Pimephales Promelas	0.577, Daphnia Magna	Not Available

12.2. Persistence And Degradability: There is no data available on the preparation itself.

12.3. Bioaccumulative Potential: Not Measured

12.4. Mobility In Soil: No data available.

12.5. Results Of PBT And vPvB Assessment: This product contains no PBT/vPvB chemicals.

12.6. Other Adverse Effects: No data available.

13. Disposal Considerations

13.1 Waste Treatment Methods

Observe all federal, state and local regulations when disposing of this substance.

14. Transport Information

NON-BULK & BULK DOMESTIC GROUND

In summary, for **non-bulk & bulk domestic ground shipments**:

DOT Class: Not Regulated

Hazard Class: Not Applicable

UN No.: Not Applicable

The domestic provisions provided for in non-bulk and bulk ground shipments are not valid for transportation by aircraft or vessel and they are not valid for international shipments. Please follow the appropriate DOT regulations in 49 CFR and the information referenced where appropriate in the IATA Dangerous Goods Transportation Regulation, the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO and our NFTA partner hazardous material regulation requirements).

OCEAN TRANSPORTATION

In summary, for **ocean shipments**:

Proper Shipping Name: Not Regulated

UN No.: Not Regulated

Packing Group: Not Regulated

IMDG: Not Applicable

Environmental Hazards: IMDG: Marine Pollutant: No

14.6. Special Precautions For User: No further information

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15. Regulatory Information

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.	
TSCA	All listed components either appear or are exempt from the Toxic Substances Control Act (TSCA) Inventory.	
CERCLA	Reportable Quantity (RQ) (40 CFR 117.302): None.	
Carcinogenicity	None of the components in this chemical are present above minimum amounts listed by IARC, NTP, or OSHA as a carcinogen.	
WHMIS Classification	D2B	
US EPA Tier II Hazards	Fire: No Sudden Release of Pressure: No Reactive: No Immediate (Acute): Yes Delayed (Chronic): No	
SARA Title III	None	
California PROP 65:	None	
EPCRA 311/312 Chemicals and RQs:	None Listed	EPCRA 302 Extremely Hazardous: None Listed
EPCRA 313 Toxic Chemicals:	None Listed	Proposition 65 - Carcinogens (>0.0%): None Listed
Proposition 65 - Developmental Toxins (>0.0%):	None Listed	Proposition 65 - Female Repro Toxins (>0.0%): None Listed
Proposition 65 - Male Repro Toxins (>0.0%):	None Listed	N.J. RTK Substances (>1%): None Listed
Penn RTK Substances (>1%) :	None Listed	

16. Other Information

HMIS

Health:	2
Flammability:	0
Reactivity:	0
Protective:	C

SCAQMD Rule 443.1

Photochemically Reactive:	No
Maximum Grams of VOC per Liter:	52.7 gm/L
Vapor Pressure:	N.E. mm Hg @ 20°C

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The full text of the phrases appearing in section 3 is:

H226	Flammable liquid and vapor
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

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