

RUST COMBAT™

Non-harmful rust remover
Environmental Friendly
Non Corrosive

PERFORMANCE

- Rapidly removes rust from ferrous metal and stainless steel.
- Non-corrosive, non-flammable, non-toxic
- Biodegradable, Contains no VOC's or HAP's
- Contains no solvents, acids, bases or hazardous ingredients
- Works at room temperature, requires no special equipment
- Easy and safe to use
- Safe on soft metals, plastic, rubber, PVC and other surfaces unharmed by water alone
- Inhibits rust from reforming for up to 4 weeks
- Will not pit or discolor un-rusted steel
- Patent Pending

DESCRIPTION

RUST COMBAT™ has been proven effective to remove even deep rust on all types of mild steel and iron. It is safe on all surfaces and will not harm copper, brass, aluminum., plastic, rubber or vinyl. RUST COMBAT™ is non-toxic, non-corrosive, biodegradable and contains no acids or alkalis. It is non-flammable and contains no petroleum solvents.

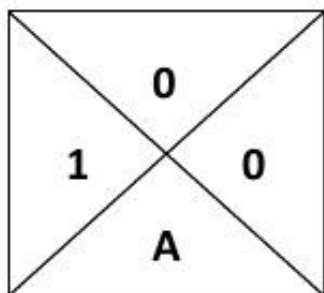
DIRECTIONS

Pre-clean item to remove oil and dirt. Rinse item and immerse item fully in RUST COMBAT™ for 20 minutes. Check progress periodically. Once rust is removed, rinse item with water. To prevent re-rusting simply dip the item back in RUST COMBAT™ solution and allow to dry. Deeply rusted parts (5mm or deeper) may require overnight soaking. RUST COMBAT™ can be used over and over until performance drops off. When ready to dispose of spent RUST COMBAT™, only the iron content of the solution will dictate disposal method. In most cases, it can be safely put down the drain.

PROPERTIES

Appearance	Yellow liquid
Odor	Slight odor
Foam	Slight
pH@1%	6.0-7.1
Environmental Data	Biodegradable, Iron content dictates disposal method

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Packaging	1 gallon jugs
	4 X 1 gallon cases
	5 gallon pails
	55 gallon drums



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Material Safety Data Sheet
 Trade Name: RUST COMBAT™

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Section I	HMIS Rating :	Health	1
Manufacturer's Name:	Harris International Labs	Flammability	0
Address:	P.O. Box 6487 Springdale, AR 72766	Reactivity	0
Trade Name of Product::	RUST COMBAT™	Personal Protection	A
Formula.:	Proprietary		

Section II -Hazardous Ingredients

Chemical Name	CAS#	OSHA PEL	TLV	WT%
None				

*These chemicals are subject to reporting requirements of section 313 of the Emergency Planning and Right -To-Know Act of 1986 and of 40 CFR372.

Section III - Physical Data

Boiling Point:	<200' o.F	Specific Gravity:	1.020
Vapor Pressure:	NA mm Hg	Evaporation Rate:	>1 ether =1
Vapor Density:	NA air =1	Solubility in Water:	Complete
Appearance and Odor:	yellow liquid, slight odor	% Volatile by Weight	<85.0%

Section IV - Fire and Explosion Hazard Data

Flash Point: None Flammable Limits: LFL NA ULF NA
 Extinguishing Media: dry chemical, CO2
 Special Fire Fighting Procedures: Wear SCBA and all protective equipment
 Unusual Fire and Explosion Hazards: None

Section V - Health Hazard Data

Primary Routes of Entry: Inhalation: NA Skin: NA Eye: Yes Ingestion: Yes
 Effects of Overexposure: Eye--Slight irritation
 Ingestion--Slight nausea

Carcinogen: NA NTP:NA IARC Monograph: NA OSHA: NA



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Section V-Health Hazard Data (Continued)

Emergency First Aid Procedures

Eyes: Immediately flush eyes with running water.

Ingestion: If swallowed give victim two glasses of water and INDUCE VOMITING by using ipecac syrup or placing two fingers at the back of the throat. Get immediate medical attention. Do not give anything by mouth to an unconscious person.

Section VI-Reactivity Data

Stability: Normally stable

Conditions to Avoid: High Temperatures

Incompatibility: Avoid contact with strong oxidizing agents or other reactive materials

Hazardous Decomposition Products: oxides of carbon

Hazardous Polymerization: Will not occur

Section VII--Spill or Leak Procedures

Steps to be taken if material is spilled or released:

Dike area and pump spilled material into metal containers for disposal or reclaiming.

Section VIII --Special Protection Information

Respiratory Protection: Not required

Ventilation: Not required

Eye Protection: Safety glasses

Protective Gloves: Not needed

Other Protective Equipment: None needed

Section IX-Special Precautions

Precautions to be taken in handling and storage: Store in tightly sealed containers in a cool, dry place.

Other Precautions: None

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