

RUST BUSTER

RUST, STAIN AND FILM REMOVER CONCENTRATE

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Rust Buster Rust, Stain and Film Remover Concentrate
DATE PREPARED: 3/30/2017 **SUPERCEDED DATE:** 9/1/2023
PRODUCT NUMBER: 538
PRODUCT FAMILY: Acid Detergent
MANUFACTURER: Industrial Chemical Solutions
4025 Highway 35 North
Columbia, MS 39429
(601) 522-2997
INFORMATION: Product Research and Development Department
EMERGENCY TELEPHONE NUMBER: CHEMTREC 1-800-424-9300 Intl. +1 703-527-3887

2. HAZARD IDENTIFICATION

SIGNAL WORD: WARNING
HAZARD CLASSIFICATION: Irritant
POTENTIAL HEALTH EFFECT: Causes serious eye irritation
ROUTE OF EXPOSURE: Eye contact
GHS HEALTH CLASSIFICATION: Eye Damage/Irritation 1
GHS LABEL ELEMENTS:
H319 - Causes serious eye irritation.
P280 - Wear eye protection/face protection.
P264 - Wash thoroughly after handling.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P337+P313 - IF eye irritation persists: Get medical advice/attention.

Pictogram



3. COMPOSITION IDENTIFICATION

MIXTURE OF THE SUBSTANCES LISTED BELOW WITH NON-HAZARDOUS ADDITIONS.		
INGREDIENTS:	C.A.S. NUMBER:	PERCENT:
Proprietary	Proprietary	Proprietary

4. FIRST AID MEASURES

SKIN CONTACT: Wash exposed skin thoroughly with soap and water or safety shower. Remove any contaminated clothing. Seek medical attention or advice.
EYE CONTACT: Flush eyes with an eyewash station for several minutes. Seek medical attention immediately.
INGESTION: Flush mouth. Do NOT induce vomiting. If conscious, give large quantities of water. Seek medical assistance immediately.
INHALATION: Move person to fresh air. Give oxygen or artificial respiration as needed. Seek medical assistance.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: Non-flammable

FLASH POINT: Does NOT flash

SUITABLE EXTINGUISHING MEDIA: Dry chemical, foam or carbon dioxide, water spray

UNSUITABLE EXTINGUISHING MEDIA: Not established

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: Not established

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS: Wear approved self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with eyes and skin. Spill area will be slippery. Wear proper protective equipment when dealing with spills or release.

ENVIRONMENTAL PRECAUTIONS: Contain spill to avoid release to the environment. Keep container closed and located in containment area.

METHODS FOR CONTAINMENT AND CLEAN-UP: Dike and contain spill. Collect liquid with an inert absorbent and transfer to container for reuse or disposal.

7. HANDLING AND STORAGE

HANDLING: Handle with care and avoid contact with skin and eyes. Always wear protective equipment. Wash thoroughly after handling.

STORAGE: Avoid release to the environment. Store in approved containers.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

THRESHOLD LIMIT VALUE (TLV): 2.98 mg/m³

ENGINEERING CONTROLS: Ventilation equipment is required if mist levels are high.

EYE/FACE PROTECTION: Chemical goggles and full face shield.

SKIN PROTECTION: Chemical resistant gloves, apron and boots.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

VISCOSITY: Not established

APPEARANCE: Green

RELATIVE DENSITY: 9.87 lbs/gal

SPECIFIC GRAVITY: 1.18

ODOR: Slightly sweet

SOLUBILITY: Soluble

BOILING POINT: Not established

VAPOR PRESSURE: Not established

VAPOR DENSITY: Not established

FREEZING POINT: 32°F

DECOMPOSITION TEMPERATURE: Not established

PH: 2.0 - 3.0

PARTIAL COEFFICIENT N-OCTANOL/WATER: Not established

EVAPORATION RATE: < 1

FLASH POINT: None

LOWER FLAMMABILITY/EXPLOSIVE LIMIT: None known

UPPER FLAMMABLE/EXPLOSIVE LIMIT: None known

AUTO-IGNITION TEMPERATURE: None known

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: No unusual conditions

INCOMPATIBLE MATERIALS: Strong alkalines, soft metals; do NOT mix with other chemicals.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and dioxide from thermal decomposition

11. TOXICOLOGICAL INFORMATION

EYE IRRITATION/CORROSION: Corrosive to eyes and skin

EFFECTS OF SHORT-TERM EXPOSURE: Irritation or burns to eyes, skin and mouth

INGESTION: Will cause burns to mouth, throat and stomach.

12. ECOLOGICAL IDENTIFICATION

ECOTOXICITY: Not established

PERSISTENCE AND DEGRADABILITY: Biodegradable

BIOACCUMULATION/ACCUMULATION: Not established

13. DISPOSAL CONDITIONS

THIS MATERIAL WHEN DISCARDED IS A HAZARDOUS WASTE DEFINED BY 40 CFR 261. MATERIALS ARE TO BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

14. TRANSPORTATION INFORMATION

GROUND SHIPPING INFORMATION: Not regulated by DOT

WATER SHIPPING INFORMATION: Not regulated by DOT

AIR SHIPPING INFORMATION: Not regulated by DOT

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components listed on TSCA inventory.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

313 REPORTABLE INGREDIENTS:	C.A.S. NUMBER:	PERCENT:
Not established		

STATE REGULATIONS: California Proposition 65 - This product does not contain any chemicals currently listed.

INTERNATIONAL REGULATIONS: Not established

SECTION 15 NOTES: None

16. OTHER INFORMATION

PHONE NUMBER: (601) 522-2997

DATE OF PREPARATION: 3/30/2017

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