

# FIX IT! Acidic Rinse / SDS



Issue Date: 07-AUG-2015

## 1. IDENTIFICATION

Product Name: FIX IT!  
Other means of identification: Concentrated acidic rinse  
Recommended use: Dissolves minerals, salt residues. Neutralizes floor wax stripper residue.  
Prepared by: Safety Department  
Source: US Formula Technology / 1000 McFarland 400 Blvd / Alpharetta, GA 30004 USA  
Company Phone Number: 770-813-0008 or 800-728-7972 / Fax: 770-813-0470  
Emergency Telephone Number (24 Hours): 1-800-535-5053 INFOTRAC (USA) / International: 001-352-323-3500

## 2. HAZARDS IDENTIFICATION

Signal word: Irritant

Appearance: Clear liquid  
Odor: Characteristic



Precautionary Statements: **PREVENTION**  
Recommend safety glasses whenever splashing is possible.  
Recommend waterproof gloves.

Precautionary Statements: **RESPONSE**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Go to Emergency Room doctor/physician.

IF ON SKIN (or hair): Considered to have a low order of toxicity. Remove/Take off immediately all contaminated clothing and wash before reuse. Rinse skin with water/shower.

IF INHALED: Unlikely. Remove victim to fresh air and keep at rest. Go to Emergency Room doctor/physician if you feel unwell.

IF SWALLOWED: Considered to have a low order of toxicity. Rinse mouth. Do NOT induce vomiting (aspiration hazard). Go to Emergency Room doctor/physician if you feel unwell.

IN CASE OF FIRE: Use CO<sub>2</sub>, dry chemical, or foam for extinction

Precautionary Statements: **STORAGE**  
Keep container tightly closed. Keep out of reach of children.

Precautionary Statements: **DISPOSAL**  
Send to sanitary drain line with copious amounts of water. Do not allow to escape into natural waterways.

Hazards not otherwise classified (HNOC): Not Applicable

Other Information: Considered to have a low order of toxicity

## 3. COMPOSITION / INFORMATION on INGREDIENTS

Chemical Name	CAS No	Weight-%
Deionized water	7732-18-5	70-80
Citric acid	77-92-9	20-30
Alkyl polyglycoside C8-10	68515-73-1	< 5
Preservative	trace	

## 4. FIRST AID MEASURES

INHALATION: Unlikely. Remove to fresh air.

EYE CONTACT: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If adverse health effects develop seek medical attention.

INGESTION: Low toxicity food acid. Rinse mouth. DO NOT induce vomiting (aspiration risk). Drink plenty of water. If adverse health effects develop seek medical attention.

SKIN CONTACT: Low toxicity. Wash off with plenty of water.  
Take off contaminated clothing and wash before reuse.  
If adverse health effects develop seek medical attention.

Note to physicians: Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:  
Water spray (fog). Alcohol resistant foam. Dry chemical.  
Unsuitable Extinguishing Media: Not determined.  
Specific hazards arising from the chemical: Keep containers cool.  
Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use recommended personal protective equipment.  
Spills may be slippery. Prevent foot traffic.  
Environmental precautions: Do not discharge outside. Do not permit to escape directly into creeks or other natural waterways.  
Methods for containment. Prevent further leakage or spillage if safe to do so.  
Methods for cleaning up spills: Prevent traffic. Reclaim liquid with wet vacuum, autoscrubber or mop and bucket. Rinse area with water and dry before permitting traffic.

## 7. HANDLING AND STORAGE

Precautions for safe handling:  
Wash after handling. Do not eat, drink or smoke when using this product.  
Use personal protection recommended in Section 8.  
Protect product quality by keeping containers tightly closed when not in use, avoid pouring unused material back into original container.  
Never use food or beverage containers to measure or transport this product.  
Empty containers contain residues and should not be used for food or beverage.

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep locked up and out of reach of children and pets. Protect from direct sunlight. Store at 40-95°F.  
Packaging materials: Keep in original container. Proper secondary labelling is available.  
Incompatible materials: Bleach, strong acids, materials which react with water.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Appropriate Engineering Controls: Not determined  
Appropriate Personal Protective Equipment:  
Eye/face protection: Safety glasses recommended if splashing possible  
Skin and body protection: Any waterproof gloves, such as latex, nitrile, etc.  
Respiratory protection: Under normal conditions, respirator is not required.  
General Hygiene: Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

pH	1-2	Specific gravity	> 1
Melting point/freezing point	Not determined	Water solubility	soluble
Boiling point/boiling range	100 °C / 212 °F	Solubility in other solvents	Not determined
Flash point	Not determined	Partition coefficient	Not determined
Evaporation rate	1.0	Autoignition temperature	Not determined
Flammability (solid, gas)	n/a-liquid	Decomposition temperature	Not determined
Flammability limits in air:		Kinematic viscosity	Not determined
Upper flammability limit	Not determined	Dynamic viscosity	Not determined
Lower flammability limit	Not determined	Explosive properties	Not determined
Vapor pressure	Not determined	Oxidizing properties	Not determined
Vapor density	Not determined	% Volatiles (water)	> 70-80%

## 10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions  
Chemical stability: Stable under recommended storage conditions.  
Possibility of Hazardous Reactions: None under normal processing.  
Hazardous polymerization: Hazardous polymerization does not occur.  
Conditions to avoid: Incompatible materials. Heat which might compromise packaging.  
Incompatible materials: acids, alkalines, caustics, halogens, etc. which react with water  
Hazardous Decomposition Products: Carbon oxide gases

## 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure  
Inhalation: Irritant  
Eye contact: Strong Irritant  
Skin Contact: Irritant  
Ingestion: Irritating to mouth, esophagus, mucous membranes, erodes teeth  
Information on physical, chemical and toxicological effects: please see Section 4.  
Contains no known carcinogens, hormone disruptors, bioaccumulatives, formaldehyde, phosphates, NTA, EDTA, APEOs.

## 12. ENVIRONMENTAL INFORMATION

Contains readily biodegradable plant based ingredients. Do not discharge into natural waterways since most detergents, even biodegradable ones, damage fish gills. Contains no known carcinogens, hormone disruptors, bioaccumulatives or formaldehyde. No NTA, EDTA, APEOs or phosphates. Virtually free of VOCs (Volatile Organic Compounds).

## 13. DISPOSAL CONSIDERATIONS

Discharge to "sanitary" drain leading to a sewerage treatment plant.  
Contains readily biodegradable ingredients.  
Do not discharge to "storm" drains leading to natural waterways since all detergents, even biodegradable ones, damage fish gills. Dispose of wastes in accordance with applicable regional, national and local laws and regulations. Packaging may be recycled.

## 14. TRANSPORT INFORMATION Not regulated.

## 15. REGULATORY INFORMATION Not regulated.

## 16. OTHER INFORMATION

General info on next page.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.  
The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.



# ***FIX IT!***

## ***Concentrated Acidic Rinse / Neutralizer***

This concentrated food acid removes stripper residues and “ice melt” deposits on floors. Erodes away mineral scale buildup around bathroom fixtures and swimming pools. Helps keep building entrances clean, safe and slip resistant. Dilute this acidic liquid to neutralize alkaline residues on floors, carpets and upholstery. Eliminates slippery floor stripper residues in preparation for applying floor coatings. Use at 1/2 oz/ gal of water ( = 1 to 256 or 4 ml /L). After stripping, some professionals mop **FIX-IT!** solutions along baseboards to help locate build-ups which remain to be stripped. since leftover polish turns noticeably white and is easier to scrape off.

Dissolves ice melt salt deposits at 1 oz/ gallon ( = 1 to 128 or 8 ml/L). Prevents browning when presprayed before carpet extraction: 2 oz/ gal ( = 1 to 64 or 15 ml/L). Re-attaches loose dyes to dye sites on fibers so they do not rinse away. Good for natural fibers. Pretreat cola, tea, coffee, light rust stains at 1 part product with 10 parts water. Let stand a few minutes. Agitate, flush with water and extract. For toilet bowls: dilute 1 part product to 4 parts water (= 6 oz/ quart or 200 ml/L) and spray into emptied toilet bowl.

For mineral scale on fixtures on bathroom fixtures, pools and other wet areas: use straight.

Apply with a mop, trigger sprayer or pump-up sprayer with all-plastic or stainless fittings. Avoid using this product with brass or galvanized fittings. Product may leach a blue-green color from brass fittings, spray tips or valves on dispensing equipment.

Low toxicity, readily biodegradable food type acids. It is safer than hydrochloric acid (hydrogen chloride): it does not fume, and does not damage chrome and is milder.

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