

Material Safety Data Sheet

Note: Read and understand Material Safety Data Sheet before handling or disposing of product.

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Material Identity: CHLOR*EXTRACT™

Product Use: Industrial Cleaning Solution
Surface Test Extraction Solution.

Manufacturer: CHLOR RID International, Inc.
3356 N. San Marcos Place #104
Chandler AZ 85244

Emergency Number: 800-422-3217, 480-821-0039

Revised: 01/2013

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Carcinogens are listed when present at 0.1% or greater; components which are otherwise hazardous according to OSHA are listed when present at 1.0% or greater. Non-hazardous components are listed at 3.0% or greater. This is not intended to be a complete compositional disclosure. Refer to Section 14 for applicable states' right to know and other regulatory information.

Product and/or component(s) carcinogenic according to

<u>OSHA</u>	<u>IRAC</u>	<u>NTP</u>	<u>OTHER</u>	<u>NONE</u>
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COMPOSITION:

Proprietary Chemical Mixture: < 2.00 %
Other Non-Hazardous Materials: > 98.00 %

3. HAZARD IDENTIFICATION**Emergency Overview:**

Appearance: Clear liquid
Odor: Mildly of burnt sugar

Effects of Overexposure:

Eye Contact: Moderately irritating
Skin Contact: May cause irritation on prolonged contact
Ingestion: None currently known
Inhalation: None currently known

Hazardous Materials Identification System- HMIS:

1 Health Hazard- Mild Skin Irritant
0 Flammability- None
0 Reactivity- Stable
G Protection- Safety Glasses

4. FIRST AID MEASURES

- Eyes:** Flush with plenty of water, occasionally lifting upper and lower eyelids. Remove contact lenses. Contact physician if irritation persists.
- Skin:** Flush effected area with plenty of water. Remove contaminated clothing and shoes.
- Ingestion:** If ingested, wash out mouth with plenty of water. Do not induce vomiting unless directed by medical advice. Get medical attention. Do not give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES/ EXPLOSIVE HAZARDS

- Flash Point:** Non-Flammable
- Extinguishing Media:** Any appropriate media
- Flammability Limits:** N/A
- Unusual Fire & Explosive Hazards:** N/A

6. ACCIDENTAL RELEASE MEASURE**Procedure in case of accidental release, breakage or leakage: INFOTRAC 800-535-5053**

Wear appropriate protective clothing and/or equipment. Dilute with water, neutralize with lime or soda ash, or a suitable non-combustible absorbent (sand, earth, vermiculite, diatomaceous earth) may be used. Remove contaminated absorbent, flush spill area with water.

Comply with local, state, and federal regulations for waste disposal. If permissible, flush to drain.

7. HANDLING AND STORAGE

Precautions to be taken in handling: Minimize spillage. Use appropriate personal protective equipment (Section 8). Avoid contact with eyes, skin, and clothing. Workers should wash hands before eating, drinking, or smoking. Keep in the original container or suitable alternative. Keep containers sealed.

Storage: In accordance with local regulations. Store between 35 F to 120 F

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**Protective Equipment:**

- Eye/Face Protection:** Safety glasses with side shields generally are recommended when working with chemicals.
- Skin Protection:** Rubber gloves are recommended.
- Respiratory Protection:** Handle in areas with adequate ventilation.
- Exposure Limit for Total Product:** None established for this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid
Odor:	Mildly of burnt sugar
Oxidizing Properties:	None
Boiling Point:	100 C (approximately as water)
Specific Gravity:	1.01(+/- 0.1)
pH:	3.5 (+/- 0.3)
Vapor Pressure:	Vapor is water
Vapor Density:	Vapor is water
VOC Content:	Non detectable
Flash Point:	Non-flammable.
Solubility in Water:	Complete

10. STABILITY AND REACTIVITY

Stability:	Product is stable.
Incompatibility with various materials:	Do not mix with other chemicals.
Hazardous polymerization:	Will not occur.
Storage:	Store out of direct contact with sunlight.

Do not use inconsistent with intended use. Keep out of reach of children and untrained users.

11. TOXICOLOGICAL INFORMATION

No toxicology data is available for this product.

12. ECOLOGICAL INFORMATION

Environmental effects: Readily biodegradable. Low or non-detectable bioaccumulation potential.

13. DISPOSAL INFORMATION

Comply with local, state and federal regulations. If permissible, flush to drain. Otherwise drain to effluent remediation facility. Neutralize by flushing with water.

Caution: Misuse of empty containers can be hazardous. Keep container closed.

14. TRANSPORT INFORMATION

Shipping Classification: Specify as: Item No. 48580 – Sub 3 – Class 55

UN Regulatory Information:

DOT Classification:	Not regulated.
TDG Classification:	Not regulated.
IMDG Class:	Not regulated.
IATA-DGR Class:	Not regulated

15. REGULATORY INFORMATION

SARA 313: No ingredients listed. Product does not contain nor is manufactured with ozone depleting substances.

California Prop 675: No known substances known to the State of California to cause cancer, birth defect, or reproductive harm.

Canada: WHIMIS Classification D2B

16. OTHER INFORMATION

It is the responsibility of the buyer to maintain a safe workplace for the user. The user should consider the health safety information contained herein as a guide and should take these precautions required in an individual operation to instruct employees and develop protective work procedures for a safe environment.

The information contained herein is, to the best of our knowledge, accurate based on data available at the time of publication. The company accepts no liability for damages incurred.

Nothing herein is to be construed as a warranty, expressed or implied. It is the responsibility of the user to determine the applicability of the information herein and suitability for its own particular purpose.

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