

CONVORinse by Cleveland/CONVOCare by Cleveland

MATERIAL SAFETY DATA SHEET

Print date: 26-Nov 2009

Revision Number: 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: CONVOCare by Cleveland /CONVORinse by Cleveland
Synonyms: No information available
Chemical characterisation: No data is available on the product itself.

Supplier:
Cleveland Range Company
1333 East 179th Street
Cleveland, OH 44110
Phone: (800) 338-2204
Fax: (216) 481-3782

Emergency telephone number

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	ACGIH (TWA mg/m ³):	OSHA (TWA mg/m ³):
Phosphoric Acid	7664-38-2	1	1

3. HAZARDS IDENTIFICATION

None.

Principle routes of exposure: Skin. Respiratory system.
Skin contact: Moderately irritating to the skin.
Eye contact: Moderately irritating to the eyes.
Inhalation: May cause irritation of respiratory tract.

4. FIRST AID MEASURES

General advice: If symptoms persist, call a physician.
Skin contact: Wash off immediately with plenty of water. Consult a physician if necessary. Remove and wash contaminated clothing before re-use.
Inhalation: Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Ingestion: Do not induce vomiting. Drink plenty of water. Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

The product is not flammable

Extinguishing media which must not be used for safety reasons:

Not applicable.

Special protective equipment for firefighters:

Standard procedure for chemical fires

Specific hazards:

Not applicable.

Unusual hazards:

No hazards resulting from the material as supplied

Specific methods:

Not applicable..

Flash point:

Not applicable. The product itself does not burn

Method:

Cleveland Open Cup

Autoignition temperature:

No information available

Flammability Limits in Air:

Lower

No information available

Upper

No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment

Environmental precautions:

Should not be released into the environment.

Methods for cleaning up:

Neutralise with Soda Ash or Lime.

7. HANDLING AND STORAGE

Handling

Technical measures/precautions:

Safe handling advice:

Use only in area provided with appropriate exhaust ventilation
Use only in well-ventilated areas. Avoid contact with skin and eyes.

Storage

Technical measures/storage conditions:

Keep in properly labelled containers. Freezing will affect the physical condition but will not damage the material. thaw and mix before using.

Incompatible products:

No special restrictions on storage with other products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection:

Suitable respiratory equipment:

Hand protection:

Nitrile rubber.

Skin and body protection:

Usual safety precautions while handling the product will provide adequate protection against this potential effect.

Eye protection:

Safety glasses

Hygiene measures:

Avoid contact with skin, eyes and clothing.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Light green	Odor:	Pleasant
Specific gravity:	1.056	Boiling point/range	214 (°F)
Evaporation rate:	Not determined	Vapor density:	Not determined
Vapor pressure:	30 mm Hg estimated	Solubility:	Soluble

10. STABILITY AND REACTIVITY

Stability:	Stable
Polymerization:	Hazardous polymerisation does not occur.
Hazardous decomposition products:	Oxides of phosphorus
Materials to avoid:	Gives off hydrogen by reaction with metals.. Strong oxidising agents. Cyanides. Sulphides. Halogenated compounds.
Conditions to avoid:	Stable at normal conditions

11. TOXICOLOGICAL INFORMATION

Acute toxicity	No data available
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12. ECOLOGICAL INFORMATION

Mobility:	No information available.
Bioaccumulative potential:	No information available.
Ecotoxicity effects:	No data available.
Aquatic toxicity:	No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	Solutions with low ph-value must be neutralised before discharge. Dispose of in accordance with local regulations.
Contaminated packaging:	Empty containers should be taken for local recycling, recovery or waste disposal

14. TRANSPORT INFORMATION

DOT

Proper shipping name: Not Applicable

TDG (Canada)

Proper shipping name: Not Applicable

IMO / IMDG

Proper shipping name: Not determined

14. TRANSPORT INFORMATION**ICAO**

Proper shipping name: Not Determined

IATA

Proper shipping name: Not Available

15. REGULATORY INFORMATION**International Inventories**

PICCS: This product does not comply with phil:

TSCA: Listed in TSCA

DSL: Listed in DSL

ENCS: This product does not comply with JPENCS

CHINA: This product does not comply with china:

AICS: This product does not comply with AICS

KECL: This product does not comply with korea:

BNECS/ELINCS This product does comply with BNECS/ELINCS

U.S. Regulations:**Phosphoric Acid**

MARTK: Listed.

NJRTK: Substance no. 1516 Listed.

PARTK: Listed.

RRTK: Listed.

ILRTK: Listed.

CTRTRK: Listed.

Sara (311, 312) hazard class:

Canada

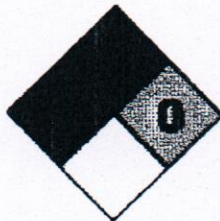
WHMIS hazard class:

Not determined

16. OTHER INFORMATION

NFPA	Health: 1	Flammability: 0	Instability: 0
HMIS	Health: 1	Flammability: 0	Physical Hazard: 0

NFPA symbol:



Reason for revision:

Prepared by:

Not applicable
Health & Safety

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