SAFETY DATA SHEET

Clean Rinse and Dry Concentrate

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Clean Rinse and Dry Concentrate
Product Description: Dishwashing Rinse Additive

MANUFACTURER:
Chemical Products & Systems
124 W. South St.
Jackson, Ms. 39201
601-354-1919

Emergency Phone Number
24-hour contact:
Chemtrec (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS Classification:
Eye Irritation: 2B

GHS Label Element

Signal Word Warning

Hazard Statement Can cause eye irritation.

Precautionary Statement: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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Storage: Store in a cool dry space away from heat and flames. Keep out of reach of children.

Disposal: Dispose of contents/container to an approved waste disposal plant.

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3. COMPOSITION/INFORMATION OF INGREDIENTS

Product as sold: Mixture

Chemical Name	CAS Number	Amount%
Alcohols, C8-10, Ethoxylated Propoxylated	68603-25-8	10-20
Isopropyl Alcohol	67-63-0	1-5
Sodium Xylene Sulfonate	1300-72-7	1-5

4. FIRST AID MEASURES

Eye Contact: Flush eyes with plenty of water for 15 minutes. Seek immediate medical attention.

Skin Contact: Wash skin with plenty of water. Remove contaminated clothing and shoes and wash before reuse.

Inhalation: Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen.

Ingestion: Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Most important symptoms/effects, acute and delayed: See section 11for detailed information.

Indication of immediate medical attention and special treatment needed, if necessary:

Notes to Physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: None

Specific hazards during firefighting: Not flammable.

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: Ensure adequate ventilation. Use personal protective equipment. Avoid contact with clothing, skin and eyes. Stop leak if safe to do so.

Environment Precautions: Dispose of contents/container to an approved waste disposal plant.

Protective Equipment: Use personal protective equipment. See section 8.

Methods and materials for cleanup: Stop leak if safe to do so. Contain spill and absorb material with earth, sand or other non-combustible material and transfer to containers for disposal. Rinse area with water.

7. HANDLING AND STORAGE

Handling: Avoid contact with clothing, skin and eyes. Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical goggles plus a face shield. Do not eat, drink or smoke when using this product. Do not take internally. Wash thoroughly after handling.

Storage Precautions: Keep tightly closed and store in a cool dry place. Keep away from heat and flame. Keep from freezing.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits: No occupational exposure limits have been established for this product

Engineering Controls: Effective exhaust ventilation system.

Personal Protective Equipment:
Eye Protection: Wear safety glasses, goggles or eye shield.

Skin Protection: Wear protective gloves to minimize skin contamination.
Wear appropriate personal protective equipment.

Respiratory Protection: In case of inadequate ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Color	Blue
Odor:	Slight alcohol-like odor
Odor Threshold	No data available
pH	7.5
Viscosity	No data available
Vapor density:	No data available
Specific Gravity:	1.3
Flash Point	Not applicable
Boiling Point:	No data available
Vapor pressure:	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
VOC	No data available
Flammability	No data available
Solubility in water:	Soluble
Melting/freezing point:	No data available

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Polymerization: Will not occur.

Incompatibility: Not compatible with acids and oxidizers.

Hazardous decomposition products: None known

11. TOXOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, Eyes and Skin contact

Potential Health Effects:
Eyes: May cause eye irritation
Skin: May cause skin irritation
Ingestion: May cause irritation to digestive tract
Inhalation: May cause irritation to nose, throat and respiratory tract.
Chronic Exposure: None known

12. ECOLOGICAL INFORMATION

When used for its intended purpose this product has no known Environmental effects.

13. DISPOSAL CONSIDERATIONS

Disposal Methods: Dispose of waste material in accordance with all Federal, State and local regulations.

14. TRANSPORTATION INFORMATION

DOT Not Regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold Values %
Isopropyl Alcohol	67-63-0	1.56	1.0

SARA 311/312 Hazard Categories

Acute Health Hazard	No

Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
U.S. State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Chemical Products & Systems.

Reason for revision: GHS format