

DRY QUICK

PREMIUM RINSE ADDITIVE



TECHNICAL DATA

GENERAL DESCRIPTION: DRY QUICK is a concentrated liquid rinse additive which reduces rinse-water surface tension, providing rapid sheeting action for spot free drying. The excellent sheeting action of DRY QUICK helps eliminate alkaline and hard water film deposits from flatware, glasses and dishware. In addition, DRY QUICK controls foam thereby improving the performance of the dishmachine pump. DRY QUICK is formulated to attain excellent results in soft to medium hard water conditions.

PROPERTIES:

Chemical composition . . . Organic, nonionic wetting agents
Appearance Clear blue liquid
pH 9.5
Specific Gravity 1.030 (8.58 pounds per gallon)
Wetting Ability Instant, complete
Foam Acts as a mild suppressant
Odor Not residual

INSTRUCTIONS FOR USE:

DRY QUICK is recommended for use at a concentration between a minimum of 100 ppm (1:10,000) and a maximum of 300 ppm (1:3,000). The actual use concentration is determined by the individual operating conditions. DRY QUICK may be used at concentrations as low as 50 ppm (1:20,000) under ideal water conditions consisting of low water hardness and low dissolved solids levels. For optimum results, install the rinse injection fitting as far back in the line from the rinse jets as possible. This allows thorough mixing of DRY QUICK with the water supply before it emerges from the final rinse jets. Final rinse temperature should be maintained as close to the 180° F (82 °C) minimum as possible, and should not exceed 190° F (87 °C) in any case. Check the final rinse pressure and set at manufacturer's recommended level. Also, inspect final rinse for spray atomization. Adjust the rinse injector to feed DRY QUICK at the required concentration to achieve the rapid sheeting of water from the ware.

HANDLING PRECAUTIONS:

CAUTION - FIRST AID

EYES: Flush with water for at least 15 minutes. If irritation persists, obtain medical attention. **SKIN:** Wash with plenty of water for 15 minutes. If irritation occurs and persists, obtain medical attention. **INHALATION:** Remove from exposure. If discomfort occurs and persists, obtain medical attention. **INGESTION:** Drink water to dilute. Obtain medical advice by phone. **DECONTAMINATION PROCEDURE:** Wash with soap and water.

WARNING: Do not store near oxidizing material.

KEEP OUT OF REACH OF CHILDREN

PACKAGING:

4 /1 gal plastic bottles - 35 lbs net/38 lbs gross
5 gal plastic pail - 43 lbs net/46 lbs gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

ENVIROCHEM, Inc.
The SOLID Choice

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MATERIAL SAFETY DATA SHEET**ENVIROCHEM, INC**

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Phone: 732-238-6700

N.A.=Not Applicable

Not Est.=Not Established

Prepared by: Regulatory Affairs Department

Date: 03/17/2000

SECTION 1- GENERAL PRODUCT DATA**Product Name:** ECONOMY RINSE ADDITIVE #5**Product Code:** 5RIN**HMIS Legend:** 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant**HMIS Hazard Code:** Health:0 Flammability:0 Reactivity:0**Chemical Family:** Rinse Additive**D.O.T. Shipping Name:** Compound, Cleaning Liquid**CHEM-TEL, INC.****24 Hour Emergency Contact 1-800-255-3924****Chemical Strength:** Neutral**Formula:** Proprietary**Hazard Class:** N/A**SECTION 2 - HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
ISOPROPYL ALCOHOL	67-63-0	400ppm	400ppm		<2
NJTSR#39210900-5026P					<1
NJTSR#39210900-5101P					>1
NJTSR#3921090-5068P					>10

Unidentified ingredients are not considered hazardous under the Federal Hazard Communications Standard (29 CFR 1910. 1200)

SECTION 3 - PHYSICAL DATA**Boiling Point (°F):** 211**Vapor Pressure (mm Hg):** = N/A**Appearance:** Free flowing liquid**Specific Gravity:** 1.007**Percent Volatile By Volume:** N/A**Evaporation Rate:** = N/A**Odor:** Characteristic**pH:** 8.0)**SECTION 4 - FIRE AND EXPLOSION DATA****Flash Point (F):** N/A**Flammable Limits:** N/A**Unusual Fire & Explosion Hazards:** Not considered combustible**Special Fire Fighting Procedures:** This product is not normally considered combustible and will not burn or sustain combustion**SECTION 5 - HEALTH HAZARD DATA****Route(s) of Entry:** Inhalation: No Skin: Yes Ingestion: Yes **Threshold Limit Value:** N/A**Effects of Overexposure:** Prolonged contact with skin may cause defatting and irritation. Contact with eyes may cause irritation or burns.**Emergency & First Aid Procedures:****For Skin:** Rinse excess from skin and dry. Seek medical attention if irritation develops.**For Eyes:** Rinse with cool running water for 15 minutes. Seek medical attention if irritation develops.**If Ingested:** If swallowed, give several cups of water to dilute. Do not induce vomiting. Seek medical attention. Never give anything by mouth to an unconscious person.**Carcinogen:** Not considered carcinogenic by OSHA, NTP, or IARC**SECTION 6 - REACTIVITY DATA****Stability:** Stable**Conditions to Avoid:** None known**Incompatibility:** Strong oxidizing agents**Hazardous Decomposition Products:** None known**Hazardous Polymerization:** Will not occur**SECTION 7 - SPILL OR LEAK PROCEDURES****Steps to be taken if material is released or spilled:**

Spills may be slippery. Stop flow of product. Collect large spills for proper disposal. Wash spill area with plenty of water.

Waste disposal method: Dispose of in accordance with all applicable federal, state and local regulations. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.**SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT****Respiratory Protection:** None usually required**Ventilation:** Adequate general ventilation**Protective Gloves:** None usually required. Avoid prolonged contact.**Eye Protection:** Safety glasses recommended**Other Protective Equipment:** None usually required**SECTION 9 - SPECIAL PRECAUTIONS****Precautions to be taken in handling and storage:**

Store at room temperature. Keep from freezing. Keep container closed when not in use. Use with adequate ventilation. Avoid contact with eyes.

Other Precautions: Do not take internally. Avoid contamination of food. For industrial use only. Keep out of reach of children. Do not mix with anything but water.**SECTION 313 SUPPLIER NOTIFICATION**

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

This information must be included in all MSDS's that are copied and distributed for this material.

NOTICE

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy, including the implied warranties of merchantability or fitness for a particular use or method of application. Since the conditions of handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the products improper use.