

MATERIAL SAFETY DATA SHEET

Product Name: **TRI-QUAT**

SECTION I – PRODUCT IDENTIFICATION

Product : TRI-QUAT # 200 Formula: PROPRIETARY MIXTURE Hazard Rating: 0-Minimal 1-Slight
Mfg. Name: **Champion Chemical Co.** Date Prepared: 10/30/99 2-Moderate 3-High 4-Extreme
Mfg. Address: **8319 S. Greenleaf Ave.** Emergency Phone: 800-228-5635 Ext.197 **HEALTH: 1 SPECIAL: 0**
Whittier, CA 90607 Information Phone: 800-621-7868 **REACTIVITY: 1 FIRE: 0**

SECTION II – INGREDIENTS

CHEMICAL NAME	CAS #	%WT	TWA/TLV
DIDECYL DIMETHYL AMMONIUM CHLORIDE	7173-51-5	1.875%	N/A
n-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	68424-95-1	1.248	N/A

Legend: NE=Not Established N/A=Not Applicable

SECTION III – PHYSICAL DATA

Boiling point: N/A Vapor Density: N/A Reactivity in Water: NONE
Solubility in Water: COMPLETE Evaporation Rate: N/A pH: 8.0
Appearance/odor: GREEN WITH ALPINE ODOR Vapor Pressure: N/A

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: NONE TO 200 °F Flammable Limits: N/E
Special Fire-Fighting Procedures: NONE Unusual Fire Hazards: NONE
Extinguishing Media: FOAM, ALCOHOL-FOAM, CO2, DRY-CHEMICAL, WATER.

SECTION V – REACTIVITY DATA

Stability: STABLE Materials to Avoid: DO NOT MIX WITH OTHER CHEMICALS
Hazardous Decomposition: NONE Hazardous Polymerization: DO NOT MIX WITH OTHER CHEMICALS
Incompatibility: NONE

SECTION VI – ENVIRONMENTAL PROTECTION PROCEDURES

Small Spills: **Wet mop and rinse with water.** Large Spills: **Dike area. Pump into suitable tank for rework or disposal in accordance with applicable regulatory ordinances.** Waste Disposal Method: **In accordance with Local, State and Federal Regulations.**

SECTION VII – HEALTH AND FIRST AID

Threshold limit value	OSHA PEL	ACGIH TLV	CARCINOGEN
NOT ESTABLISHED	N/A	N/A	OSHA/NTP/IARC-NO

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

EYES: IRRITANT SKIN: IRRITATION
INHALATION: N/A INGESTION: SEE BELOW

FIRST AID PROCEDURES:

KEEP OUT OF REACH OF CHILDREN
EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES, CALL PHYSICIAN
SKIN CONTACT: FLUSH WITH WATER REMOVE CONTAMINATED CLOTHING.
INGESTION: IMMEDIATELY REFER TO PHYSICIAN.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Eye Protection: NOT NORMALLY NEEDED EXCEPT WHEN CLEANING BLOOD/BODY FLUIDS USE GOGGLES OR FACE MASK.
Respiratory Protection: NONE
Skin Protection: NOT NORMALLY NEEDED EXCEPT WHEN CLEANING BLOOD/BODY FLUIDS USE LATEX GLOVES
Ventilation: GENERAL
Other Protection: NOT NORMALLY NEEDED.

SECTION IX – SPECIAL PRECAUTIONS

Hygienic Practices in Handling & Storage: DO NOT TRANSFER TO UNMARKED CONTAINERS.
Other Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. DO NOT REPACKAGE IN UNMARKED CONTAINERS.
Disposal of Empty Containers: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstances. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.