

MATERIAL SAFETY DATA SHEET

Emergency Response Number:
CHEMTREC 1-800-424-9300

Qwic Wash
1233 NW 2nd Street
Madison, SD 57042
605-256-2565

SECTION 1.

PRODUCT IDENTITY : QW Wash Concentrate

DATE PREPARED : 12/11/2012 Revised: 1/6/2012

NFPA/HMIS HAZARD CODES (MINIMAL=0; SLIGHT=1; MODERATE=2; SERIOUS=3; SEVERE=4)
Health: 1/1 Fire: 0/0 Reactivity: 0/0 Special: NA

DOT: Non-Regulated

SECTION 2: HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

COMPONENTS	CAS#	OSHA/PEL	ACGHI/TLV	% BY WT.
Proprietary Surfactants				
*2-butoxyethanol	111-76-2		20.000ppm	

SECTION 3: PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT:	212°F	SPECIFIC GRAVITY:	1.035
VAPOR PRESSURE:	as water	PERCENT VOLATILE:	N/A
VAPOR DENSITY:	as water	EVAPORATION RATE:	N/A
SOLUBILITY IN WATER:	Complete	pH:	6 - 6.9
APPEARANCE/ODOR:	Dark Blue Liquid		

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: Product will not burn.

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known to manufacturer.

SECTION 5: REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY: Acid solutions neutralize active ingredients.

HAZARDOUS DECOMPOSITION PRODUCTS: None

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SECTION 6: HEALTH HAZARD DATA

ROUTES OF ENTRY AND SYMPTOMS OF EXPOSURE:

ACUTE EFFECTS:

Eyes: May cause irritation.
Skin: Irritation or dermatitis with prolonged or repeated contact.
Ingestion: Practically non-toxic, large amounts may cause nausea, diarrhea
Inhalation: Inhalation of spray mist may be irritating.

CHRONIC EFFECTS:

None known in normal use.

CARCINOGENS:

None listed under OSHA, IARC, or NTP.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

None known.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Immediately flush with copious amounts of water for 15 minutes. Hold eyelids open to ensure complete rinse. Remove contact lenses if worn. Get immediate medical attention.
Skin: Flush with water for at least 15 minutes while removing clothing. Continue to rinse until "slippery" feeling is gone. Get medical attention if irritation persists or burns develop.
Ingestion: DO NOT INDUCE VOMITING. Give water or mild to dilute. Never give anything by mouth to an unconscious person. Get immediate medical attention.
Inhalation: Remove to fresh air. Get medical attention if irritation persists or symptoms develop later.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURES:

Small Spills:

Flush away with large amounts of water.

Large Spills:

Dike to prevent runoff. Reclaim all possible. Absorb with inert material and place in suitable containers. Flush residue away with water. Prevent wash water from entering natural waterways or public water supplies.

Waste Disposal Method:

Trained and properly equipped personnel may dispose of in accordance with Federal, State, and local regulations.

Handling and Storage:

Read label before using. Do not contaminate food or feed by use or storage of this product. Keep from freezing. Store only in original container and keep closed while not in use.

Other Precautions:

Avoid skin and eye contact. Keep out of reach of children. Read and follow label instructions.

SECTION 8: CONTROL MEASURES

RESPIRATORY PROTECTION:

Not required for normal use.

VENTILATION:

Normally none required. Mechanical exhaust as needed if mist in air.

GLOVES:

Rubber or plastic.

EYE PROTECTION:

Chemical splash goggles or safety glasses to provide full eye protection.

OTHER PROTECTIVE EQUIPMENT:

As needed to prevent prolonged or repeated skin contact.

WORK/HYGIENIC PRACTICES:

Wash skin thoroughly after handling. Wash contaminated clothing before reuse. Do not wear clothing soaked with product.

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