



SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **Water-Soluble Paks NEUTRAL DISINFECTANT CLEANER**
PRODUCT USE: Disinfectant Cleaner
PRODUCT NUMBER(S): XSP304, XSP312
COMPANY: Mfg. for EXCALIBUR
PHYSICAL ADDRESS: 1303 Industrial Drive, Royse City, Texas, 75189
MAILING ADDRESS: PO Box 1059, Royse City, Texas, 75189
COMPANY PHONE: 844-377-8637
WEB ADDRESS: ExcaliburStrong.com
EMERGENCY PHONE: INFOTRAC (24/7) 1-800-535-5053 (USA)

SECTION 2. HAZARD(S) IDENTIFICATION

DANGER



HAZARD CATEGORIES:

Flammable Liquids: 3
Acute Toxicity - Oral: 3
Acute Toxicity - Inhalation: 2
Skin Corrosion/Irritation: 1
Specific Target Organ Toxicity (Single Exposure): 2

HAZARD STATEMENTS:

Flammable liquid and vapor.
Toxic if swallowed.
Fatal if inhaled.
Causes severe skin burns and eye damage.
May cause damage to organs.

PRECAUTIONARY STATEMENTS:

Prevention:

Do not eat, drink or smoke when using this product.
Do not get in eyes, on skin or on clothing.
Wear protective gloves and safety glasses with splash shields.
Wash hands thoroughly after handling.

Response:

IF SWALLOWED: Rinse mouth with water. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor.
IF ON SKIN: Wash with plenty of water. Immediately call a POISON CENTER or doctor. Remove contaminated clothing and wash it before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor.
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SECTION 2. HAZARD(S) IDENTIFICATION (Continued)

PRECAUTIONARY STATEMENTS: (Continued)

Storage:

Keep container tightly closed. Store in a cool place.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS # | WT % |
|--|--------------|--------------|
| Dimethyl benzyl ammonium chloride (C12-16) | 68424-85-1 | 20.0 - <30.0 |
| Alcohol Ethoxylate | Proprietary | 15.0 - <20.0 |
| Octyl decyl dimethyl ammonium chloride | 32426-11-2 | 10.0 - <20.0 |
| Didecyl dimethyl ammonium chloride | 7173-51-5 | 5.0 - <10.0 |
| Ethanol | 64-17-5 | 5.0 - <10.0 |
| Dioctyl dimethyl ammonium chloride | 5538-94-3 | 5.0 - <10.0 |

SECTION 4. FIRST AID MEASURES

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get immediate medical attention.

SKIN (DERMAL): Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Get immediate medical attention.

SWALLOWING (INGESTION): DO NOT INDUCE VOMITING. Drink a large quantity of water, followed by either milk or a minimum of two teaspoons of milk of magnesia. Do not give anything by mouth to an unconscious person. Get immediate medical attention.

BREATHING (INHALATION): If this product is inhaled, get immediate medical attention.

SECTION 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water fog, dry chemical powder, carbon dioxide (CO₂).

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: None

CONTAINMENT AND CLEAN-UP: Rinse away with water to drain or sewer.

SECTION 7. HANDLING AND STORAGE

Store in original container in a cool, dry area.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

MATERIAL

Alkyl dimethyl benzyl ammonium chloride (C12-16)

Alcohol Ethoxylate

Octyl decyl dimethyl ammonium chloride

Dioctyl dimethyl ammonium chloride

Ethanol

Dioctyl dimethyl ammonium chloride

PEL

No limits established

No limits established

No limits established

No limits established

1900 mg/m³ TWA

No limits established

APPROPRIATE ENGINEERING CONTROLS: None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, light green liquid in water soluble sachet.

ODOR: Pleasant scent

pH: 7.68

SPECIFIC GRAVITY: 0.94

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY: Not reactive

CHEMICAL STABILITY: Stable

HAZARDOUS REACTIONS: None known

CONDITIONS TO AVOID: Freezing, heat, high humidity

INCOMPATIBLE MATERIALS: Strong oxidizing agents, anionic surfactants.

HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 11. TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Ingestion, skin absorption, eye contact

LISTED CARCINOGEN: No

MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing dermatitis.

INGESTION: Toxic if swallowed. Causes digestive tract burns.

EYES: Can cause serious eye damage.

SKIN (DERMAL): Causes severe skin burns.

LISTED CARCINOGE: No

ACUTE TOXICITY ORAL): 100 mg/kg

ACUTE TOXICITY (DERMAL): >2000 mg/kg

ACUTE TOXICITY (INHALATION): 0.5mg/l

SECTION 12. ECOLOGICAL INFORMATION

Very toxic to aquatic life with long lasting effects.

Readily biodegradable.



SECTION 13. DISPOSAL CONSIDERATIONS

As recommended by local, state and federal authorities

SECTION 14. TRANSPORTATION INFORMATION

D.O.T. PROPER SHIPPING NAME: Not hazardous by D.O.T. in this container size

SECTION 15. REGULATORY INFORMATION

This product is an EPA-registered pesticide, EPA Reg. No. 1839-176-89885.

SECTION 16. OTHER INFORMATION

REVISION DATE: Mar. 12, 2016

HMIS: Health = 3, Fire = 2, Reactivity = 0, Personal protection = B

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