

PORTION-PAC CHEMICAL CORP -- PORTION-PAC GERMICIDAL DETERGENT -- 7930-00-935-9813  
===== Product Identification =====

Product ID:PORTION-PAC GERMICIDAL DETERGENT

MSDS Date:01/01/1987

FSC:7930

NIIN:00-935-9813

MSDS Number: BFYCK

=== Responsible Party ===

Company Name:PORTION-PAC CHEMICAL CORP

Emergency Phone Num:(312)642-1556

CAGE:29739

=== Contractor Identification ===

Company Name:PORTION-PAC CHEMICAL CORP

Address:400 N ASHLAND AVE

Box:City:CHICAGO

State:IL

ZIP:60622-6301

Country:US

CAGE:29739

===== Composition/Information on Ingredients =====

Ingred Name:N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE (CAS # 139-08-2)

CAS:139-08-2

RTECS #:BO7150000

Fraction by Wt: 10%

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 2%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

OSHA PEL:3 PPM/6 STEL

ACGI

H TLV:3 PPM/6 STEL; 9192

Ingred Name:TETRAPOTASSIUM PYROPHOSPHATE  
Fraction by Wt: 6.0%

Ingred Name:OCTYLPHENOXY POLY (ETHYLENEOXY)\*10 ETHANOL

=====  
Hazards Identification  
=====

Effects of Overexposure:EYE & SKIN IRRITANT IN CONCENTRATE

=====  
First Aid Measures  
=====

First Aid:SKIN: WASH OFF W/COPIOUS AMOUNTS OF WATER. EYES: FLUSH  
W/WATER FOR 15 MIN; GET MEDICAL ATTN. INGEST: DRINK LG QTY OF MILK,  
EGG WHITES, GE  
LATIN SOLUTION OR, IF NOT AVAILABLE, COPIOUS AMTS OF  
WATER. AVO ID ALCOHOL. GET MEDICAL ATTN IMMEDIATELY.

=====  
Fire Fighting Measures  
=====

Flash Point:>296F CC  
Extinguishing Media:WATER, CO\*2, DRY CHEMICAL  
Fire Fighting Procedures:DOES NOT BURN - WATER BASED FORMULA  
Unusual Fire/Explosion Hazard:NONE

=====  
Accidental Release Measures  
=====

Spill Release Procedures:TREAT AS NORMAL DETERGENT. FLUSH W/WATER &  
NORMAL FLOOR D  
RAIN.

=====  
Handling and Storage  
=====

Handling and Storage Precautions:DO NOT GET IN EYES OR ON SKIN  
Other Precautions:AVOID CONTAMINATION W/FOOD.

=====  
Exposure Controls/Personal Protection  
=====

Respiratory Protection:NOT REQUIRED  
Ventilation:MECHANICAL: ACCEPTABLE  
Protective Gloves:WHEN HANDLING  
Eye Protection:GOGGLES OR FACE SHIELD  
Supplemental Safety and Health  
THE ALKYL GROUPS INCLUDE C\*12-40%, C\*14-50%, & C\*16-10% OF N-ALKYL  
DI

METHYL BENZYL AMMONIUM CHLORIDE.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:194F

Vapor Pres:19

Spec Gravity:1.056

Evaporation Rate & Reference:0.01 (NBU AC = 1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR RED COLORED LIQUID; ANTISEPTIC ODOR

Percent Volatiles by Volume:72.7

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZING AGENTS

Hazardous De

composition Products:POSSIBLE RELEASE OF NITROGEN

OXIDES,CO,AMMONIA,HCL

===== Disposal Considerations =====

Waste Disposal Methods:NORMAL SEWER SYSTEM IF IN ACCORDANCE W/FED,  
STATE & LOCAL CODES

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to

be accurate and

disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.