

STATE CHEMICAL MANUFACTURING CO -- SOK -- 6840-01-067-2137

=====  
Product Identification  
=====

Product ID:SOK

MSDS Date:03/01/1986

FSC:6840

NIIN:01-067-2137

MSDS Number: BHNVH

=== Responsible Party ===

Company Name:STATE CHEMICAL MANUFACTURING CO

Address:3100 HAMILTON AVENUE

City:CLEVELAND

State:OH

ZIP:44114

Info Phone Num:216-861-7114

Emergency Phone Num:216-861-7114

CAGE:53798

=== Contractor Iden

tification ===

Company Name:STATE CHEMICAL MANUFACTURING CO.

Address:3100 HAMILTON AVENUE

Box:City:CLEVELAND

State:OH

ZIP:44114-3701

Country:US

Phone:216-861-7114

CAGE:53798

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

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 3.9%

Other REC Limits:N/K

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt: 26.1%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH

TLV:N/K

Ingred Name:D-TRANS ALLETHRIN (BIOALLETHRIN)

CAS:584-79-2

RTECS #:GZ1925000

Fraction by Wt: 0.4%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:(5-BENZYL-3-FURYL)METHYL 2,2-DIMETHYL-3-(2-METHYL  
PROPENYL)CYCLOPROPANECARBOXYLATE (RESMETHRIN).

CAS:10453-86-8

RTECS #:GZ1310000

Fraction by Wt: 0.2%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:ALIPHATIC PETROLEUM DISTILLATES

Fraction by Wt: 6.5%

Other REC Limits:100 PPM TLV

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:N/K

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF  
OVEREXPOSURE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES/SKIN:POSSIBLE IRRITATION.INGESTION:N/K

.INHALATION:PROLONGED EXPOSURE TO THE VAPORS OF THIS PRODUCT MAY  
RESULT IN DIZZINESS,DROWSINESS,HEADACHE OR NAUSEA.

Medical Cond Aggravated by Exposure:N/K

=====

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

First Aid:EYES:FLUSH IMMEDIATELY WITH PLENTY OF COOL WATER FOR AT LEAST  
15 MIN.CONTACT MD IF IRRIT PERSISTS.SKIN:WASH WITH SOAP AND  
WATER.IF IRRITATION DEVELOPS,CONSULT A MD.INGESTION:DO NOT INDUCE  
VOMITING.CON TAINS PETROLEUM DISTILLATES.CONTACT MD  
IMMEDIATELY.INHALATION:REMOVE PERSON TO FRESH AIR.IF IRRITATION  
PERSISTS,CONTACT MD.

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

Flash Poi

nt Method:TOC

Flash Point:PROPELLENT:90.OTHER PREC:ALL LABEL DIRECTIONS & PRECAUTIONS BEFORE USING.THESE PRODUCTS ARE INTENDED FOR INDUSTRIAL USE ONLY.KEEP OUT OF THE REACH OF CHILDREN.

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

HCC:V3

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:N/K

Evaporation Rate & Reference:N/K

Solubility in Water:COMPLETE

Appearance and Odor:A CLEAR AEROSOL WITH A PLEASANT ODOR.

=====

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.MAY AFFECT SOME PLASTICS.

Stability Condition to Avoid:EXPOSURE TO TEMPERATURES ABOVE 120F,49C.

Hazardous Decomposition Products:BURNING OF THIS PRODUCT MAY RESULT IN THE FORMATION OF CARBON DIOXIDE AND/OR CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPO

SAL MUST BE IN ACCORDANCE WITH

FEDERAL,STATE AND LOCAL REGULATIONS .DO NOT PUNCTURE OR INCINERATE CANS.GIVE TO A DISPOSAL AGENCY EQUIPPED TO SAFELY DISPOSE OF PRESSURIZED CONTAINERS.FOR ONE CAN,WRAP AND PUT IN TRASH.

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.