

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 Identification ===  
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

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===== 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.

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===== 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.

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