

ALFA KLEEN -- LAUNDRY DETERGENT AK-010 -- 7930-01-045-3516

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

Product ID:LAUNDRY DETERGENT AK-010

MSDS Date:07/21/1989

FSC:7930

NIIN:01-045-3516

MSDS Number: BJKQK

=== Responsible Party ===

Company Name:ALFA KLEEN

Address:2691 SATURN STREET

City:BREA

State:CA

ZIP:92621-6703

Country:US

Info Phone Num:714-524-2530

Emergency Phone Num:800-424-9300 CHEMTREC

CAGE:62639

=== Contractor Identification ===

Company Name:ALFA KLEEN CHEMICAL LABORATORIES INC

Address:840 CAPITOLIO WAY

Box:City:SAN LUIS OBISPO

State:CA

ZIP:93401

Country:US

Phone:805-541-3465

CAGE:62639

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

Ingred Name:CARBITOL SOLVENT

CAS:111-90-0

RTECS #:KK8750000

Fraction by Wt: 3%

Other REC Limits:NONE SPECIFIED

Ingred Name:ALKYL PHENOL ETHOXYLATE

Fraction by Wt: 6%

Other REC Limits:NONE SPECIFIED

Ingred Name:TALL OIL

Fraction by W

t: 3%
Other REC Limits:NONE SPECIFIED

Ingred Name:INERT INGREDIENTS
Fraction by Wt: 88%
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE
Explanation of Carcinogenicity:NONE
Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:NONE

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===== First Aid Measures =====
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First Aid:NO PRECAUTIONS NECESSARY, WASH WITH WATER.

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

Flash Point:NONE
Extinguishing Media:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:STANDARD SEWAGE TREATMENT METHODS.

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

Handling and Storage Precautions:NONE
Other Precautions:
*(BUTYL ACETATE=1 SURFACE TENSION (DYNES/CU AT 25
DEG. C)

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

Respiratory Protection:NONE REQUIRED
Ventilation:NONE REQUIRED
Protective Gloves:NONE REQUIRED
Eye Protection:NONE REQUIRED
Other Protective Equipment:NONE REQUIRED
Work Hygienic Practices:NONE
Supplemental Safety and Health
NONE

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

Boiling Pt:B.P. Text:200F,93C
Melt/Freeze Pt:M.P/F.P Text:NONE
Vapo

r Pres:17.0

Vapor Density:.62

Spec Gravity:8.6

Evaporation Rate & Reference:.7 *

Solubility in Water:COMPLETE

Appearance and Odor:SLIGHTLY VISCOUS AMBER COLOR, PLEASANT ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:STANDARD SEWAGE TREATMENT METHODS.

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