

A.B. DICK COMPANY -- 92-2185 TONER CONCENTRATE -- 6850-00-498-2345

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

Product ID:92-2185 TONER CONCENTRATE

MSDS Date:05/01/1999

FSC:6850

NIIN:00-498-2345

Status Code:A

Kit Part:Y

MSDS Number: CKGSX

=== Responsible Party ===

Company Name:A.B. DICK COMPANY

Address:7400 CALDWELL AVE

City:NILES

State:IL

ZIP:60714

Country:US

Info Phone Num:800-752-5139 EXT. 2745

Emergenc

y Phone Num:800-424-9300

Preparer's Name:KENNETH W. PINTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:17638

=== Contractor Identification ===

Company Name:DICK A B CO

Address:7400 CALDWELL AVE

Box:City:NILES

State:IL

ZIP:60714-4628

Country:US

Phone:847-779-1900

CAGE:17638

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

Ingred Name:HYDROTREATED HEAVY NAPHTHA (PETROLEUM DISTILLATE)

CAS:64742-48-9

Minumum % Wt:50.

Maxumum % Wt:60.

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF

5800000

< Wt:2.

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3

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

LD50 LC50 Mixture:ORAL RAT LD50 =5 G/KG PETROLM DISTILLATE

Health Hazards Acute and Chronic:SKIN, EYE, MUCUOUS MEMBRANE

IRRITATION. MAY CAUSE DIZZINESS, LIGHTHEADNESS, NAUSEA, CNS
DEPRESSION. MAY CAUSE DERMATITIS AND MILD KIDNEY EFFECTS.

Explanation of Carcinogenicity:NOT KNOWN TO BE CARCINOGENIC.

Effects of Overexposure:ORAL INGESTION: MAY CAUSE HEADACHE, NAUS
EA,

VOMITING, CENTRAL NERVOUS SYSTEM DEPRESSION. EYE: MAY CAUSE
IRRITATION. SKIN: MAY CAUSE DIZZINESS, HEADACHE, CNS DEPRESSION.

MAY CAUSE DERMATITIS, AND IRRIT ATION. INHALATION: MAY CAUSE

DIZZINESS, HEADACHE, CNS DEPRESSION. MAY CAUSE MILD KIDNEY EFFECTS.

Medical Cond Aggravated by Exposure:UNKNOWN.

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

First Aid:INGESTION: DO NOT INDUCE VOMITING. IMMEDIATELY CALL A
PHYSICIAN. EYE: FLUSH WITH WATER FOR 15 MI

NUTES. CALL A PHYSICAN.

SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION

DEVELOPS CALL A PHYS ICIAN. INHALATION: REMOVE AFFECTD PERSON TO
FRESH AIR.

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

Flash Point Method:TCC

Flash Point:=41.1C, 106.F

Autoignition Temp:Autoignition Temp Text:N/D

Lower Limits:0.8

Upper Limits:7.0

Extinguishing Media:FOAM / CO2.

Fire Fighting Procedures:WATER SPRAY SHOULD BE USED TO COOL FIRE

EXPOSED CONTAINERS AND/OR DI

SPERSE UNIGNITED VAPORS. USE

SUPPLIED-AIR BREATHING EQUIPMENT FOR ENCLOSED OR CONFINED SPACES OR
AS OTHERWISE NEEDED.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. WIPE UP WITH
DRY RAGS OR ABSORBING POWDER.

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

Handling and Storage Precautions:DO NOT HANDLE OR STORE NEAR HEAT,
SPARKS, FLAME OR STRONG

OXIDANTS.

Other Precautions:NONE.

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

Respiratory Protection:NOT NORMALLY REQUIRED WHEN USED AS INTENDED.

Ventilation:MECHANICAL(GENERAL): ADEQUATE.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:>176.7C, 350.F

Vapor Pres:1

Spec Gravity:0.866

Evaporation Rate & Reference:0.1-0.5 (BUTYL ACETA

TE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK LIQUID/ Kerosine odor

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL, CONCENTRATED OXYGEN, LIQUID CHLORINE, AND
HUPOCHLORITES.

Stability Condition to Avoid:MATERIAL COMBUSTIBLE, AVOID IGNITION
SOURCES.

Hazardous Decomposition Products:SMOKE AND POSSIBLE CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR. AVOID SOURCES OF
IG

NITION.

=====
===== Toxicological Information =====

Toxicological Information:PETROLEUM DISTILLATES: LD50 ORAL RAT = 5
G/KG, LD50 DERMAL (RABBITS) = 2 G/KG.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS FOR COMBUSTIBLE (FLAMMABLE) NON-AQUEOUS WASTES.

=====
===== MSDS Transport Information =====

Transport Information:PER MSDS:

DOT PSN: NOT REGULATED. HAZ CLASS: N.A.
HMIS DISAGREES, BECAUSE OF FLASH POINT (106 F). SEE 49 CFR
173.120 (A).

===== Regulatory Information =====

SARA Title III Information: CERCLA/SUPERFUND 40CFR 117,302: THIS PRODUCT
DOES NOT CONTAIN ANY RQ SUBSTANCE. SEC 302 EXTREMELY HAZ SUBS: NOT
LISTED. SEC 311/312: 40CFR 370: CONTAINS MATERIAL WHICH MAY REQUIRE
REPORTING IF STORED IN LARGE ENOUGH QUANTITY. . SEC 313: 40CFR
372 THIS PRODUCT CONTAINS A CHEMICAL WHICH IS ON THE LIST OF TOXIC
CHEMICALS.

Federal Regulatory Information: THIS PRODUCT COMPLIES WITH RULES AND
REGULATIONS OF TSCA.

State Regulatory Information: CALIFORNIA PROP 65: NOT LISTED.

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
disc
claims 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.