

OCCIDENTAL CHEMICAL CORPORATION -- OXSOL 100 -- 6850-01-399-0676

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

Product ID:OXSOL 100

MSDS Date:02/17/1994

FSC:6850

NIIN:01-399-0676

MSDS Number: BYFPD

=== Responsible Party ===

Company Name:OCCIDENTAL CHEMICAL CORPORATION

Address:CUSTOMER SERVICE, OCCIDENTAL TOWER

Box:809050

City:DALLAS

State:TX

ZIP:75380

Country:US

Info Phone Num:214-404-3523/716-286-3081

Emer

gency Phone Num:800-733-3665/716-278-7021

CAGE:0AH54

=== Contractor Identification ===

Company Name:OCCIDENTAL CHEMICAL CORPORATION

Address:5005 LYNDON B JOHNSON FWY

Box:City:DALLAS

State:TX

ZIP:75244-6198

Country:US

Phone:800-752-5151/972-404-3800

CAGE:0AH54

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

Ingred Name:P-CHLOROBENZOTRIFLUORIDE (PCBTF) (BENZENE,
1-CHLORO-4-TRIFLUOROMETHYL)

CAS:98-56-6

RTECS #:XS9145000

Fraction by Wt: >97%

Other REC Limits:NONE RECOMMEND

ED

Ingred Name:2-CHLOROBENZOTRIFLUORIDE OR O-BENZOTRILFUORIDE OR BENZENE,
1-CHLORO-2-(TRIFLUORMETHYL)-

CAS:88-16-4

Fraction by Wt: 0.05-3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:3,4-DICHLOROBENZOTRIFLUORIDE

CAS:328-84-7

Fraction by Wt: 0.05-1%

Other REC Limits:NONE RECOMMENDED

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

Flash Point Method:TCC

Flash Point:109F,43C

Autoignition Temp:Autoignition Temp Text:>500C

Lower Limits:0.9

Upper Limits:10.5

Extinguishin

g Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, FOAM,
HALON.

Fire Fighting Procedures:TURN OFF ELECTRICAL EQUIPMENT. WEAR
SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL
FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:OVERHEQATED DRUMS MAY EXPLODE. HEAVY
VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASHBACK.

DECOMPOSITION BY BURING MAY YEILD TOXIC HYDROGEN CHLORIDE/FLUORIDE.

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

=====

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:282F,139C

Melt/Freeze Pt:M.P/F.P Text:-33F,-36C

Vapor Pres:5.3

Spec Gravity:1.34

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID.

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

Stability Indicator/Materials to Avoid:YES

REACTS WITH STRONG OXIDIZING AGENTS SUCH AS PERMANGANATES AND
DICHROMATES.

Stability Cond

ition to Avoid: UNDER NORMAL CONDITIONS THIS PRODUCT IS STABLE. AVOID CONTACT WITH HEAT, SPRAKS, OPEN FLAME.

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.