

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

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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 =====

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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.

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