

COOPER GROUP/TURNER DIV -- LP-175-005G TURNER TORNADO -- 6830-00-584-3041

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

Product ID:LP-175-005G TURNER TORNADO

MSDS Date:05/22/1989

FSC:6830

NIIN:00-584-3041

MSDS Number: BJCQK

=== Responsible Party ===

Company Name:COOPER GROUP/TURNER DIV

Address:821 PARK AVENUE

City:SYCAMORE

State:IL

ZIP:60178

Preparer's Name:J. FRANK FREED

CAGE:IO725

=== Contractor Identifica

tion ===

Company Name:COOPER GROUP/TURNER

Address:821 PARK AVE

City:SYCAMORE

State:IL

ZIP:60178

Country:US

Phone:815-895-4545

CAGE:IO725

Company Name:TURNER CO DIV OF CLEANWELD PRODUCTS CO

Address:821 PARK AVE

Box:6200

City:SYCAMORE

State:IL

ZIP:60178-2419

Country:US

Phone:815-895-4545

CAGE:61112

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

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: >90%

Other REC Limits:1800 MG/CUM

OSHA PEL:1000 PPM

ACGIH TLV:ASP

HYXIAN; 9192

Ingrid Name:PROPYLENE (PROPENE) (SARA III)

CAS:115-07-1

RTECS #:UC6740000

Fraction by Wt: 120F. KEEP

POTENTIAL IGNITION SOURCES (FIRE, SPARKS) AWAY. AVOID CONTACT
W/SKIN.

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

Respiratory Protection:NOT NEEDED UNLESS SPILL EXISTS - CHEMICAL
CARTRIDGE OR AIRLINE

Ventilation:EXPLOSION PROOF EQUIPMENT OR NATURAL VENTILATION

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:NO SPECIAL GARMENTS REQUI
RED.

Supplemental Safety and Health

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

HCC:G2

Boiling Pt:B.P. Text:-44F

Melt/Freeze Pt:M.P/F.P Text:-305F

Decomp Temp:Decomp Text:932-1832F

Vapor Pres:208

Vapor Density:1.52

Spec Gravity:0.51

Evaporation Rate & Reference:(ETHYL ETHER = 1): >1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR/ODORLESS (ADDITIVE-MERCAPTAN-STRONG-PUNGENT)

Percent Volatiles by Volume:100%

===== Stability and Reactivity Data

=====

Stability Indicator/Materials to Avoid:YES

CHLORINE OR STRONG OXIDIZERS

Stability Condition to Avoid:CYLINDER TEMPERATURE >125F, SPARKS, GAS
FLAMES & OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:CARBON OXIDES

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

Waste Disposal Methods:ALLOW SPILLS TO EVAPORATE W/ADEQUATE
VENTILATION. BURN UNDER CONTROLLED CONDITIONS USING PRESSURE
REGULATOR OR CONTROL VALVE. HAZARD CLASS: FLAMMABLE G

AS; UN1075.

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