

HOME OIL CO -- HOMESTAR XYLENE -- 6810-00-584-4070

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

Product ID:HOMESTAR XYLENE

MSDS Date:01/30/1992

FSC:6810

NIIN:00-584-4070

MSDS Number: CCLRZ

=== Responsible Party ===

Company Name:HOME OIL CO

Address:3511 N OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-838-4663

Emergency Phone Num:800-424-9300(CHEMTREC)/316-838-4663

CAGE:0A9L8

==

= Contractor Identification ===

Company Name:HOC INDUSTRIES, INC

Address:3511 N. OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Phone:316-838-4663

CAGE:0A9L8

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS:1330-20-7

RTECS #:ZE2100000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

=====
Hazards Identification

=====
LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:IRRIT,DOES NOT INJURE EYE
TISSUE.SKIN:FREQ/PROL CONTACT MAY IRRIT,LOW ORDER OF
TOXICITY.OCCASIONAL BRIEF CONTACT W/LIQ WILL NOT RESULT IN
SIGNIFICANT IRRIT UNLESS EVAPORATION IS IMPEDED.INHAL:HI V AP CONC
IRRIT EYE/RESP TRACT,HEAD,DIZZ,ANESTHETIC,CNS EFFECTS.INGE
ST:SM
AMTS LIQ ASPIRATED INTO RESP SYS FRM (SUPPLEMEN)
Effects of Overexposure:EYE IRRI, SKIN IRRIT, IRRIT RESP TRACT,
HEADACHE, DIZZ, ANESTHETIC, CNS EFFECTS. BRONCHIOPNEUMONIA OR
PULMONARY EDEMA.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====
First Aid Measures

First Aid:EYE:FLUSH W/LG AMTS OF WATER TIL IRRIT SUBSIDES.IRIT PERSIST
GET MED ATTN.SKIN:FLUSH W/LG AMTS OF WATER.USE SOAP IF AVAIL.REMOVE
GROS
SLY CONTAMIN CLOTH/SHOES.INHAL:IMMED REMOVE FROM
EXPO.ADMINISTER AR T RESP IF BREATH STOP.KEEP @REST.CALL FOR PROMPT
MED ATTN.INGEST:DO NOT INDUCE VOMIT.KEEP @REST.GET PROMPT MED ATTN.

=====
Fire Fighting Measures

Flash Point Method:TCC
Flash Point:78.0F,25.6C
Autoignition Temp:Autoignition Temp Text:930F
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:USE FOAM OR DRY CHEMICAL TO EXTINGUISH FIRE.
Fire Fighting Procedures:COOL FIRE EXPO SURF
ACE/PROT PERSONNEL
W/WATERSPRAY.SHUT OFF FUEL TO FIRE.LEAK/SPILL NOT IGN DISPERSE VAP
W/WATERSPRAY.RESP/EYE PROT REQUIRED.AVOID SPRAY(SUPPLM)
Unusual Fire/Explosion Hazard:FLAMM LIQ CAN RELEASE VAP THAT FORM FLAMM
MIXTURES @TEMP @/>FPT.TOXIC GASES WILL FORM UPON COMBUST.CAN
ACCUMULATE STATIC CHARGES-CAUSE INCENDIARY ELECTR(SUPPLE)

=====
Accidental Release Measures

Spill Release Procedures:REMOVE IGN SOURCES.PREVENT ADDN DISCHARGE W/O
HAZ.SM

/LG:IMPLEMENT CLEANUP PROCEDURES.LG-KEEP PUBLIC AWAY.ADVISE
AUTHORIT.IF PROD SUBJ TO CERCLA REPORTING NOTIFY NAT RESP
CNTR.PREVENT ENTER SEWER/ETC.C ONTAIN W/SAND/EARTH/NOT W/COMBUST
MATL.(SUPPLEMEN)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE PROPER GROUNDING PROCEDURE.STORAGE
& LOAD/UNLOAD TEMP:AMB.STORAGE/TRANSP PRESSUE:ATM.VISC @LOAD/UNLOAD
TEMP:1CST.

Other Pr

ecautions:DON'T PRESSURE/CUT/WELD/BRAZE/SOLDER/DRILL/GRIND/EXPO
EMPTY CNTNRS TO HEAT/FLAME/IGN SOURCES-MAY EXPLO/CAUSE
INJURY/DEATH.

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

Respiratory Protection:WHERE CONC IN AIR MAY EXCEED LIMITS GIVEN WORK
PRACTICE OR OTHER MEANS OF EXPO REDUCTION ARE NOT ADEQUATE
NIOSH/MSHA APPROVED RESP MAY BE NECESSARY TO PREVENT OVEREXO BY
INHAL.

Ventilation:MECH DIL VENTI RECOMMENDED WHENEVER PROD USED IN CONF
SPACE,H

EAT >AMB TEMP/AGITATED.USE EXPLO-PROOF VENTI EQPMT.

Protective Gloves:CHEM RESIST GLOVES.

Eye Protection:SAF GLASSES W/SIDE SHIELDS.

Other Protective Equipment:LONG SLEEVES.

Work Hygienic Practices:LAUNDER CONTAMIN CLOTH/SHOES BEF REUSE.

Supplemental Safety and Health

FIREFIGHT:WATER DIRECTLY INTO STORAGE CNTNR DUE TO BOILOVER DANGER.

FIRE/EXPLO HAZ:DISCHARGE.EMPTY CNTNR RETAIN PROD

RESIDUE-DANGEROUS.HEALTH:INGEST/VOMIT MAY CAUSE

BRONCHIOPNEUMONIA/PULM EDEMA.LOW OR DER OF TOXICITY. S

PILL:RECOVER

BY PUMP/SUITABLE ABSORB.WATER SPILL:SKIM.CONSULT LOC

AUTHORITIES.RQ:1000LBS.

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

HCC:F4

Boiling Pt:B.P. Text:280F,138C

Melt/Freeze Pt:M.P/F.P Text:-62F,-52C

Decomp Temp:Decomp Text:NP

Vapor Pres:19MM @100F

Vapor Density:3.66

Spec Gravity:0.87

pH:NP

Viscosity:1CST @77F

Evaporation Rate & Reference:0.8 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGABLE,