

ASHLAND PETROLEUM CO DIV OF ASHLAND OIL INC -- GAS, PREM UNLEADED -- 9130-00-148-7104

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Product Identification
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Product ID:GAS, PREM UNLEADED

MSDS Date:05/31/1989

FSC:9130

NIIN:00-148-7104

MSDS Number: BKSJF

=== Responsible Party ===

Company Name:ASHLAND PETROLEUM CO DIV OF ASHLAND OIL INC

Address:1409 WINCHESTER AVE

Box:391

City:ASHLAND

State:KY

ZIP:41114

Country:US

Info Phone Num:606-3

29-3333

Emergency Phone Num:800-274-5263

CAGE:81355

=== Contractor Identification ===

Company Name:ASHLAND INC

Address:1409 WINCHESTER AVE

Box:391

City:ASHLAND

State:KY

ZIP:41114

Country:US

Phone:800-622-6846

CAGE:81355

Company Name:STOP-N-GO OF MADISON

CAGE:STOPN

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Composition/Information on Ingredients
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Ingred Name:GASOLINE

CAS:8006-61-9

RTECS #:LX3300000

Fraction by Wt: >95%

OSHA PEL:300 PPM/500 STEL

ACGIH TLV:300 PPM/500STEL;9192

Ingred Name:BENZENE (SARA III)

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AS:71-43-2
RTECS #:CY1400000
Fraction by Wt: 1-5%
OSHA PEL:1PPM/5STEL;1910.1028
ACGIH TLV:10 PPM; A2; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:THE MANUFACTURER LISTS THE FIRST 2 INGREDIENTS THEN UNDER "NOTES", LISTS THE FOLLOWING 3 SARA 313 CHEMICALS.

RTECS #:9999999ZZ
Other REC Limits:NONE RECOMMENDED

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 3-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 4.6-11%.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:1,2,4-TRIMETHYLBENZENE (SARA III)
CAS:95-63-6
RTECS #:DC3325000
Fraction by Wt: 1-4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM; 9192

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

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LD50 LC50 Mixture:NO INFORMATION GIVEN BY MFR ON THE MSDS.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE:MATERIAL IS SLIGHTLY IRRITATING TO BODY TISSUEES. INHALED OR INGESTED IT DEPRESSES THE CENTRAL NERVOUS SYSTEM. CHRONIC:REPEATED OR PROLONGED EXPOSURE TO BENZENE, EVEN AT RELATIVELY LOW CONCENT RATIONS, MAY RESULT IN VARIOUS BLOOD DISORDERS RANGING FROM ANEMIA TO LEUKEMIA.

Explanation of Carcinogenicity:BENZENE IS LISTED BY ALL ABOVE AGENCIES AS CARCINOGENIC.

Effects of Overexposure:EYE: MAY CAUSE SEVERE IRITATION, REDNESS, TEARING, BLURRED VISION; SKIN: PROLONGED CONTACT MAY CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS; INHALE: NASAL AND RESPIRATORY IRRITATION, DIZZINESS, WE AKNESS, FATIGUE, NAUSEA, ETC.; INGEST: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA, OR ASPIRATION.

Medical Cond Aggravated by Expo
sure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN: WASH WITH SOAP AND WATER, REMOVE & LAUNDER CONTAMINATED CLOTHING; EYE: FLUSH WITH LARGE AMOUNTS OFWATER, LIFTING UPPER AND LOWER LIDS OCCATIONALLY, GET MEDICAL ATTENTION; INHALE: REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF NECESSARY. GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED; INGEST: DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:-40F/-40C

Lower Limits:1.5

Extinguishing Media:USE CARBON DIOXIDE, REGULAR FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:MATERIAL IS HIGHLY VOLATILE & READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND

OR BE MOVED BY
VENTILATION & IGNITED BY PILOT LIGHTS, SPARKS, ETC.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. SMALL SPILL:ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, ETC, AND TRANSFER TO HOOD. LARGE SPILL:DIKE AREA TO CONTAIN. PUMP LIQUID TO SALVAGE TANK FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. KEEP CONTAINERS CLOSED. USE & STORE ONLY W/ADEQUATE VENTILATION. GROUND CONTAINERS WHEN TRANSFERRING PRODUCT.

Other Precautions:DO NOT TRANSFER TO UNLABELED CONTAINERS. DO NOT USE CUTTING OR WELDING TORCH ON THIS CONTAINER. KEEP OUT OF REACH OF THE CHILDREN.

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

Respiratory Protection:USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR I

F TLV IS EXCEEDED. OSHA REGULATIONS ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS UNDER CERTAIN CONDITIONS. ENGINEERING OR ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO CONTROL EXPOSURES.

Ventilation:PROVIDE SUFFICIENT MECHANICAL VENTILATION AND/OR LOCAL EXHAUST TO KEEP BELOW TLV.

Protective Gloves:NEOPRENE, NITRILE RUBBER TYPES.

Eye Protection:CHEM SPLASH GOGGLES OR SAFETY GLASSES

Other Protective Equipment:IMPERVIOUS CLOTHING AND BOOTS WHEN NEEDED TO PREVENT PROLONGED OR REPEATED SKIN CONTACT.

Work Hygienic Practices:MFR: ? HMIS:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

NONE

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

HCC:F2

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:70F/21C

Vapor Pres:500 MMHG

Vapor Density:4.0

Spec Gravity:0.74

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:CLEAR LIQUID.

Percent Volatiles by

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: NO INFORMATION GIVEN BY MFR ON THE MSDS.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods: PREVENT RUNOFF TO SEWERS, STREAMS OR OTHER BODIES OF WATER. IF RUNOFF OCCURS, NOTIFY AUTHORITIES. SMALL SPILL TO BE EVAPORATED IN HOOD. LARGE SPILL TO BE DESTROYED BY LIQUID INCINERATION.

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