Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved
OMB No. 1218-0072



OSHA 174, Sept. 1985

IDENTITY (As Used on Label and USU)
PENETRATING OIL Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. Section 1 Manufacturer's Name Emergency Telephone Number (313) 565-6435 AMERICAN JETWAY CORPORATION Address (Number, Street, City, State, and ZIP Code) Telephone Number for Information 34136 MYRTLE WAYNE, MI. 48184 (313) 721-5930 **Date Prepared** 6-10-86 Signature of Preparer (optional) Section II — Hazardous Ingredients/Identity Information Hazardous Components (Specific Chemical Identity; Common Name(s)) Other Limits OSHA PEL ACGIH TLV Recommended % (optional) MINERAL SEAL OIL N/A KEROSENE 200 ETHYLENE GLYCOL BUTYL ETHER 50 . 50 SC-3 SOLVENT 200 Section III — Physical/Chemical Characteristics **Boiling Point** Specific Gravity (H2Q = 1) 180°C 0.853 Vapor Pressure (mm Hg.) Melting Point 0.4 MMHG N/A Vapor Density (AIR = 1) **Evaporation Rate** 4.5 < 0.1 (Butyl Acetate = 1) Solubility in Water NEGLIGIBLE Appearance and Odor OILY STRAW COLORED LIQUID WITH SLIGHT ODOR Section IV — Fire and Explosion Hazard Data Flash Point (Method Used) Flammable Limits 140⁰F I FI UEL TCC 0.9 6.5 Extinguishing Media USE FOAM, CO,, OR DRY CHEMICAL Special Fire Fighting Procedures USE OF SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIRE FIGHTERS. USE WATER SPRAY TO COOL TANKS OR CONTAINERS. Unusual Fire and Explosion Hazards CONTAINERS MAY POSSIBLY EXPLODE IF EXPOSED TO EXTREME HEAT. (Reproduce locally)

bility	Reactivity De	to			4.	The second second			
-	Unstable		Conditions to /	void DO	NOT STORE	CONTAIN	ER ABOYE	1200	= ·
)	Stable	X	A state of the second second second second second	480		A. Sin Kinni Africani		****	
ompatibility	(Materials to Avoi	e) ST	PONG OYL	317FDG	BASES, AC	IDS			
NCOMPI	ETE COMBU	STEP ON			ON MONOXID			****	
ezardous olymerization	May Occur	31101	Conditions to A		ON MONOXID	<u></u>			
	Will Not Occur	X							
ction VI -	- Health Haza	NAME OF TAXABLE PARTY.	-		***************************************	-			
ute(s) of Entry	r. W	halation?	YES	S	kin? YES		Ingestion?	YES	:
	(Acute and Chronic		Mr.						
ACUTE-D	RYING OF	SKIN.	EYE IRR	LTATION	EXCESSIV	E INHALA	TION MAY	CAUS	E ANESTHE
- ILADACH	E, DIZZIN	233,	NAUSEA,	AND UPPI	ER RESPIRA	TORY IRR	HATTON.		
CHRON'I C	-NONE KNO								
всию ученску.	•	ITP?	N/A·	V	ARC Monographs?	N/A	OSHA Regu	lated?	NO .
eyes: N	Noms of Exposure	MILD	IRRITATI	ON SKI	N: NOT LIA	FLY TO B	F ARSODE	RED IN	ACTITELY
TOXIC	MONNTS 1	NILLA	TION: NA	V CAUCE	DDIME TANK	CC itou	E ADSURE	THE CO	ACOTEL
dical Condition	ons .	NIALA	TION. MA	1 CAUSE	DRUNKENNE	:55, LIGH	HEADEN	LENEBS	•
nersity Aggra	vated by Exposure		N/A						
WASH EY	There was I will be a second state of the last	ATER			WASH SKIN			R. INH	ALATION:
REMOME ection VII eps to Be Tai	TO FRESH Precautions ken in Case Mater	AIR I S for Sa	F EFFECT fe Handling	S OCCUR and Use	. CALL A	PHYSICIAN	•		•
REMONE ection VII eps to Be Tai REMOVE	TO FRESH Precautions ken in Case Mater AND SOURCE	AIR I s for Sa ial is Release ES OF	F EFFECT fe Handling ased or Spilled SPARKS.	S OCCUR and Use CONTAI	. CALL A F	OP . DIS	•		•
REMONE Section VII Reps to Be Tal REMOVE	TO FRESH Precautions ken in Case Mater AND SOURCE	AIR I s for Sa ial is Release ES OF	F EFFECT fe Handling ased or Spilled SPARKS.	S OCCUR and Use CONTAI	. CALL A	OP . DIS	•		•
REMONE ection VII leps to Be Tai REMOVE IMMEDIA	TO FRESH — Precautions ken in Case Mater AND SOURCE ATELY. AVC	ATER AIR I s for Sa ial is Relea ES OF	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED	S OCCUR and Use CONTAI BREATHI	N AND MOP	OP DIS	POSE OF	RAGS,	ETC.,
REMOVE Section VII Reps to Be Tai REMOVE IMMEDIA Vaste Disposal	TO FRESH — Precautions ten in Case Mater AND SOURCE ATELY. AVO	AIR I s for Sa ial is Relea ES OF DID PR	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED	S OCCUR and Use CONTAI BREATHI	. CALL A F	OP DIS	POSE OF	RAGS,	ETC.,
REMONE Section VII Reps to Be Tai REMOVE IMMEDIA Vaste Disposal DO NOT FEDERAL	TO FRESH Precautions Ken in Case Mater AND SOURCE ATELY. AVC	AIR I s for Sa ial is Relea CES OF DID PR	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED	S OCCUR and Use CONTAI BREATHI	N AND MOP	OP DIS	POSE OF	RAGS,	ETC.,
REMONE ection VII eps to Be Tai REMOVE IMMEDIA laste Disposal DO_NOT FEDERAL recautions to I STORE I	TO FRESH — Precautions ten in Case Mater AND SOURCE ATELY. AVO	ATER AIR I s for Sa ial is Release DID PR ONS. Sing and S	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER.	S OCCUR and Use CONTAL BREATHI	N AND MOP	OP . DIS	POSE OF	RAGS,	ETC.,
REMOVE ection VII leps to Be Tai REMOVE IMMEDIA faste Disposal DO NOT FEDERAL recautions to STORE 120°F	TO FRESH Precautions ten in Case Mater AND SOURCE ATELY. AVOING Method INCINERAT REGULATI Be Taken in Hand IN A COOL	ATER AIR I s for Sa ial is Release DID PR ONS. Sing and S	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER.	S OCCUR and Use CONTAL BREATHI	N AND MOP	OP . DIS	POSE OF	RAGS,	ETC.,
REMONE ection VII eps to Be Tai REMOVE IMMEDIA aste Disposal DO NOT FEDERAL recautions to 1 STORE 1 120 F.	TO FRESH — Precautions ten in Case Mater AND SOURCE ATELY. AVOID Method — INCINERAT — REGULATI Be Taken in Hand IN A COOL	AIR I s for Sa ial is Release ES OF DID PR ONS.	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER. toring LACE. D	S OCCUR and Use CONTAL BREATHI DISPOSE O NOT E	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT	OP DIS	POSE OF	RAGS,	ETC.,
REMOVE ection VII leps to Be Tai REMOVE IMMEDIA faste Disposal DO NOT FEDERAL recautions to STORE 1200F Dither Precaution	TO FRESH — Precautions ten in Case Mater AND SOURCE ATELY. AVOID Method — INCINERAT — REGULATI Be Taken in Hand IN A COOL	AIR I s for Sa ial is Release ES OF DID PR ONS.	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER. toring LACE. D	S OCCUR and Use CONTAL BREATHI DISPOSE O NOT E	N AND MOP	OP DIS	POSE OF	RAGS,	ETC.,
REMONE ection VII leps to Be Tai REMOVE IMMEDIA daste Disposal DO NOT FEDERAL recautions to STORE I 120 F, other Precautio DO NOT	TO FRESH Precautions ten in Case Mater AND SOURCE ATELY. AVC Method INCINERAL REGULATI Be Taken in Hand IN A COOL Ons STORE OR	AIR I s for Sa ial is Releaded ES OF OID PROONS.	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER. toring LACE. D	S OCCUR and Use CONTAL BREATHI DISPOSE O NOT E	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT	OP DIS	POSE OF	RAGS,	ETC.,
REMONE ection VII leps to Be Tai REMOVE IMMEDIA vaste Disposal DO NOT FEDERAL recautions to STORE I 120 F. Other Precaution DO NOT	TO FRESH — Precautions ken in Case Mater AND SOURCE ATELY. AVO Method INCINERAT REGULATI Be Taken in Hand IN A COOL Ons STORE OR	ATER AIR I s for Sa ial is Relea ES OF OID PR ONS. Ing and S DRY P USE N	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER. toring LACE. D	S OCCUR and Use CONTAL BREATHI DISPOSE O NOT E	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT	OP DIS	POSE OF	RAGS,	ETC.,
REMONE ection VIII eps to Be Tai REMOVE IMMEDIA laste Disposal DO_NOT FEDERAL recautions to i STORE I 120 F, ther Precautio DO NOT	TO FRESH Precautions In Case Mater AND SOURCE ATELY. AVOID Method INCINERAT REGULATI Be Taken in Hand IN A COOL TO CONTROL MATERIAL T	AIR I s for Sa ial is Released ES OF OID PR ONS. Ing and S DRY P USE N easures	F EFFECT fe Handling ased or Spilled SPARKS. OLONGED TAINER. LOVINGED LACE. D	S OCCUR and Use CONTAI BREATHI DISPOSE O NOT E	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT	OP DISTORMENT	POSE OF	RAGS,	ETC.,
REMONE ection VII eps to Be Tai REMOVE IMMEDIA laste Disposal DO_NOT FEDERAL recautions to i STORE I 120 F, ther Precautio DO_NOT	TO FRESH Precautions AND SOURCE AND SOURCE ATELY. AVOID TELY. AVOI	AIR I s for Sa ial is Released ES OF OID PR ONS. Ing and S DRY P USE N easures	F EFFECT fe Handling sed or Spilled SPARKS. OLONGED TAINER. LACE. D EAR HEAT	S OCCUR and Use CONTAI BREATHI DISPOSE O NOT E , SPARK ATORS O	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT S, OR FLAM	OP DISTORS. CORDANCE TAINER TO	POSE OF	RAGS,	ETC.,
REMONE ection VII eps to Be Tai REMOVE IMMEDIA aste Disposal DO NOT FEDERAL recautions to to STORE 1 120 F, ther Precautio DO NOT ection VIII espiratory Pro	TO FRESH Precautions ken in Case Mater AND SOURCE ATELY. AVO Method INCINERAL REGULATI Be Taken in Hand IN A COOL ONS STORE OR Control Method ACCOUNTS ACCOU	ATER AIR I s for Sa ial is Relea ES OF OID PR ONS. ling and S DRY P USE N easures Pel ENDED	F EFFECT fe Handling sed or Spilled SPARKS. OLONGED TAINER. LACE. D EAR HEAT E RESPIR TO KEEP	S OCCUR and Use CONTAI BREATHI DISPOSE O NOT E , SPARK ATORS O	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT S, OR FLAM	OP DISTORMENT	POSE OF	RAGS,	ETC.,
REMONE ection VII eps to Be Tai REMOVE IMMEDIA laste Disposal DO_NOT FEDERAL recautions to i STORE I 120 F, ther Precautio DO_NOT	TO FRESH Precautions ten in Case Mater AND SOURCE ATELY. AVC ATELY. AVC Method INCINERAL REGULATI Be Taken in Hand IN A COOL Mechanical (Specify Ty) D. AIR. LIN Local Exhaust RECOMME Mechanical (Gase) ACCEPTAE	ATER AIR I s for Sa ial is Relea ES OF OID PR ONS. ling and S DRY P USE N easures Pel ENDED	F EFFECT fe Handling sed or Spilled SPARKS. OLONGED TAINER. LACE. D EAR HEAT E RESPIR TO KEEP	S OCCUR and Use CONTAI BREATHI DISPOSE O NOT E , SPARK ATORS O	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT S, OR FLAM R HOODS IN OW Other	OP . DIS ORS. CORDANCE TAINER TO MES. N CONFINE N/A	POSE OF WITH LOC SUNLIGH	RAGS,	ETC.,
REMONE REMONE REMONE REMOVE IMPRIMED IA ASSED DISPOSAL DO NOT FEDERAL RECAUTIONS TO NOT STORE I 120 F, Ther Precaution DO NOT RESPIRATOR RESPIRATOR RECEIVE Glove APPROVE REMONE R	TO FRESH Precautions Ken in Case Mater AND SOURCE ATELY. AVC Method INCINERAT REGULATI Be Taken in Hand IN A COOL METHOD STORE OR Control Method ACCEPTAE Mechanical GA ACCEPTAE NONE	ATER AIR I s for Sa ial is Releices OF OID PR ONS. ling and S DRY P USE N easures Pe) NDED	F EFFECT fe Handling sed or Spilled SPARKS. OLONGED TAINER. LACE. D EAR HEAT E RESPIR TO KEEP	S OCCUR and Use CONTAI BREATHI DISPOSE O NOT E , SPARK ATORS O	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT S, OR FLAM R HOODS IN Special	OP . DIS ORS. CORDANCE TAINER TO MES. N CONFINE N/A	POSE OF	RAGS,	ETC.,
REMONE REMONE ection VII eps to Be Tai REMOVE IMMEDIA laste Disposal DO NOT FEDERAL recautions to STORE I 120 F. ther Precaution DO NOT despiratory Pro APPROVE entillation Acctive Glow	TO FRESH Precautions ten in Case Mater AND SOURCE ATELY. AVC Method INCINERAL REGULATI Be Taken in Hand IN A COOL MECHANICAL STORE OR Control M Mechanical (Specify Ty D. AIR LIN Local Exhaust RECOMME Mechanical (GA ACCEPTAE We Clothing or Equ	ATER AIR I s for Sa ial is Relei ES OF OID PR ONS. ling and S DRY P USE N easures Pe) IE TYP NDED PROPER INDED	F EFFECT fe Handling sed or Spilled SPARKS. OLONGED TAINER TOING EAR HEAT E RESPIR TO KEEP	S OCCUR and Use CONTAI BREATHI DISPOSE O NOT E , SPARK ATORS O TLV BEL	N AND MOP NG OF VAPO OF IN ACC XPOSE CONT S, OR FLAM R HOODS IN OW Other	OP DISTORS. CORDANCE TAINER TO MES. V CONFINE N/A SAFTEY	POSE OF WITH LOC SUNLIGH	RAGS,	ETC.,