



FICHE DE DONNEES DE SECURITE

Arrêté du 5 janvier 1993 fixant les modalités d'élaboration et de transmission des fiches de données de sécurité.





HUILE 181023 181024 (Anglais)

1 - IDENTIFICATION DU PRODUIT					
N° CAS	INDEX	N° CE	N° ONU		
Réf. Interne	181023a	Ref. Fournisseur			
Fournisseur			NUMEROS D'APPEL D'URGENCE		
TECUMSEH EUROPE RN6 38290 LA VERPILLIERE FRANCE Tel : 04.74.82.24.00 Fax : 04.74.82.24.89 Email : URL :					
Utilisation	Polyolester oil for refrigeration				
2 - INFORMATION SUR LES COMPOSANTS					
N° CAS	N° INDEX	Composant / Impureté	Concentration	Symboles	Phrases de Risques
CARACTERISATION CHIMIQUE					
POLYOL ESTER					
3 - IDENTIFICATION DES DANGERS					
PHRASES DE RISQUES (R)					
PRINCIPAUX DANGERS					
Eye contact : unlikely to cause eye irritation in man Skin contact : unlikely to cause skin irritation in man. Repeated or prolonged skin contact may result in mild irritation.. Un likely to caus skin sensitisation. Inhalation : High concentrations of mist may be irritant to the respiratory tract. Ingestion : may cause irritation og the gastrointestinal tract.					
4 - PREMIERS SECOURS					
MESURES GENERALES					
Symptomatic treatment and supportive therapy as indicated					
EN CAS D'INHALATION					
Remove patient from exposure. Obtain medical attention if ill effects occur.					
EN CAS DE CONTACT AVEC LA PEAU					
Remove contaminated clothing. Wash skin with soap and water. If symptoms develop, obtain medical attention. Remove patient from exposure. Obtain medical attention if ill effects occur.					
EN CAS DE CONTACT AVEC LES YEUX					
Irrigate with eyewash solution of clean water, holding the eyelids apart, for at least 10 minutes. Obtain medical attention.					
EN CAS D'INGESTION					
Do not induce vomiting. Wash out mouth with water and give 200-300 ml (half a pint) of water to drink. Obtain medical attention if ill effects occur.					
5 - MESURES DE LUTTE CONTRE L'INCENDIE					

MOYENS D'EXTINCTION	
Water fog, alcohol foam, carbon dioxide, dry chemical.	
MESURES PARTICULIERES D'INTERVENTION	
A self contained breathing apparatus and suitable protective clothing must be worn in fire conditions.	
DANGERS SPECIFIQUES	
Combustible but not readily ignited.	
6 - MESURES EN CAS DE DISPERSION ACCIDENTELLE	
PRECAUTIONS INDIVIDUELLES	
Refer to section 8 for proper personal protective equipment	
PROTECTION de l'ENVIRONNEMENT	
Do not allow to enter drains, sewers or watercourses.	
METHODES DE NETTOYAGE	
Contain spillages with sand, earth or any suitable absorbent material. Transfer to a container for disposal. Wash the spillage area clean with water and detergent.	
7 - MANIPULATION et STOCKAGE	
MANIPULATION	
Prevent skin contact. Avoid breathing this material. Thermal decomposition will evolve irritant vapours. Do not swallow	
STOCKAGE	
Store in original containers.	
8 - EXPOSITION - PROTECTIONS INDIVIDUELLES	
CONTROLE DE L'EXPOSITION - VLE / VME	

REMARQUES SUR L'EXPOSITION

				
MESURES GENERALES DE PROTECTION				
Eyewash and safety shower easily accessible to the work area.				
PROTECTION RESPIRATOIRE				
Provide adequate ventilation. Respiratory protection is not required if good ventilation is maintained.				
PROTECTION DES MAINS				
Good working practice suggests gloves should be worn.				
PROTECTION DES YEUX				
Safety glasses with side shields.				
PROTECTION DE LA PEAU				

9 - PROPRIETES PHYSICO-CHIMIQUES					
Forme Moléculaire				Masse Moléculaire	
État Physique	liquid	Apparence		Couleur	pale yellow
Odeur	mild	Lim. Défect° Olfactive		Densité	0.977 at 15°C
Poids Spécifique		Point de Congélation	-51°C	Point de Fusion	
Point d'Ébullition		Tension de Vapeur		Densité de Vapeur	
Taux d'Évaporation		Point d'Éclair	240°C	Lim. d'Inflammabilité	
Temp. d'Auto-Ignition	420°C	Coef. partage Eau/huile		PH	
Solubilité dans l'Eau	slightly soluble	Granulométrie		Polymérisation	
DONNEES COMPLEMENTAIRES					
Kinematic viscosity (mm ² /s) : 33.8 @ 40°C					

6 @ 100°C

10 - STABILITE et REACTIVITE**STABILITE / REACTIVITE**

Stable under normal conditions.

INCOMPATIBILITES

Strong oxydising agents

PRODUITS DE DECOMPOSITION**11 - INFORMATIONS TOXICOLOGIQUES****EN CAS D'INHALATION****EN CAS DE CONTACT AVEC LA PEAU****EN CAS DE CONTACT AVEC LES YEUX****EN CAS D'INGESTION****12 - INFORMATIONS ECO-TOXICOLOGIQUES****EFFETS ECO-TOXIQUES**

The product, by analogy, is expected to be partially biodegradable in water

Expected to be of low toxicity to aquatic life.

The product is anticipated to be substantially removed in biological treatment processes.

TOXICITE AQUATIQUE**INDICATIONS GENERALES**

The product is essentially insoluble in water.

13 - ELIMINATION DES DECHETS**EXCEDENTS / DECHETS**

Disposal should be in accordance with local, state or national legislation.

EMBALLAGES SOUILLES / USES

Empty container retains product residue. Observe all hazard precautions.

Do not distribute, make available, furnish or reuse empty container except for storage and shipment of original product.

Remove all product residue from container before disposal.

14 - TRANSPORT**TRANSPORT TERRESTRE**

Identification		Dénomination	HUILE 181023 181024	
Classe	Enumération	Danger	Etiquette	

TRANSPORT MARITIME

Dénomination	HUILE 181023 181024	Classe		N° ONU	
Grpe Emballage		Polluant Marin		Code IMDG	
Risque Subsidaire		EMS N°		MFAG Table N°	

TRANSPORT AERIEN

Dénomination	HUILE 181023 181024	Classe		N° ONU	
Grpe Emballage		Risque Subsidaire		Instruct° Emballage	

15 - INFORMATIONS REGLEMENTAIRES**DONNEES REGLEMENTAIRES**

	PHRASES DE RISQUES (R)

	CONSEILS DE PRUDENCE
AUTRES TEXTES	

16 - AUTRES INFORMATIONS	
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This data sheet was prepared in accordance with directive 2001/58/EC
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<i>Date de création</i>	<i>Date de Révision</i>	<i>Créée sous FDSx le</i>	<i>Modifiée sous FDSx le</i>	<i>Auteur</i>
	11/01/2006	12/01/2006	12/01/2006	DP

HUILE 181023 181024 (Anglais) - Ref. 181023a

FDS générée par le logiciel FDSx - @IRH 2001 - INFORMATIQUE & RESSOURCES HUMAINES - publiée le 13/01/2006

