Barren Safetv Data Sheet

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Safety Data Sheet		SOLUTIONS
SECTION 1: Product and	company identification	
Trade name	: Barren	
Use of the substance/mixture	: Herbicide Industrial use	
Product code	: 0320	
Company	: Total Solutions	
	P.O. Box 245013	
	Milwaukee, WI 53224 - USA	
	T (414) 354-6417	
Emergency number	: Chemtrec: (800) 424-9300	
SECTION 2: Hazards iden		
2.1. Classification of the su	abstance or mixture	
Classification (GHS-US)		
Flam. Lig. 4 H227		
Skin Irrit. 2 H315		
Eye Irrit. 2A H319		
Carc. 1B H350 STOT RE 2 H373		
Asp. Tox. 1 H304		×.
Full text of H-phrases: see sectio	n 16	
i an text of the philadea, alle accilo		
2.2. Label elements		
GHS-US labeling		
Hazard pictograms (GHS-US)		
Signal word (GHS-US)	GHS07 GHS08	
	: Danger	
Hazard statements (GHS-US)	: Combustible liquid May be fatal if swallowed and enters airways Causes skin irritation Causes serious eye irritation May cause cancer May cause damage to organs through prolonged or repeated exposure	
Precautionary statements (GHS-U	Do not handle until all safety precautions have been read and understo Keep away from open flames, sparks, heat No smoking Do not breathe vapors, mist, fume Wash thoroughly after handling Wear protective clothing, eye protection, protective gloves If swallowed: Immediately call a POISON CENTER, a doctor If on skin: Wash with plenty of water If in eyes: Rinse cautiously with water for several minutes. Remove cor and easy to do. Continue rinsing If exposed or concerned: Get medical advice/attention Get medical advice/attention if you feel unwell Specific treatment (see First aid measures on this label)	
	Do NOT induce vomiting If skin irritation occurs: Get medical advice/attention If eye irritation persists: Get medical advice/attention Take off contaminated clothing and wash before reuse In case of fire: Use dry extinguishing powder, carbon dioxide (CO2), alc extinguish Store in a well-ventilated place. Keep cool Store locked up Dispose of contents/container to comply with local/regional/national regi	

2.3. Other hazards

No additional information available

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SOLUTIONS"

2.4. Unknown acute toxicity (GHS US) Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance Not applicable

Full text of H-phrases: see section 16

3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
Fuel oil, No 4, Gasoil - unspecified, [A distillate oil having a minimum viscosity of 45 SUS at 37,7 °C (100 °F) to a maximum of 125 SUS at 37,7 °C (100 °F).]	(CAS No) 68476-31-3	60 - 100	Asp. Tox. 1, H304
Glycol Ether EB	(CAS No) 111-76-2	10 - 30	Flam. Liq. 4, H227 Acute Tox, 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT RE 2, H373 Asp. Tox, 1, H304
2-ethylhexyl 2,4-dichlorophenoxyacetate	(CAS No) 1928-43-4	0.5 - 1.5	Acute Tox. 4 (Oral), H302
bromacil	(CAS No) 314-40-9	0.1 - 1	Eye Irrit. 2A, H319
naphthalene	(CAS No) 91-20-3	0 - 0.25	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Carc. 1B, H350 Aquatic Acute 1, H400

SECTION 4: First aid measures

4.1. Description of first aid meas	ures
First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible). IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation	 If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
First-ald measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Consult a doctor/medical service.
First-aid measures after eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Do NOT induce vomiting. Immediately call a poison center or doctor/physician.
4.2. Most important symptoms an	d effects, both acute and delayed
Symptoms/injuries	 If you feel unwell, seek medical advice. May cause cancer. May cause damage to organs through prolonged or repeated exposure.
Symptoms/injuries after inhalation	: Harmful if inhaled. EXPOSURE TO HIGH CONCENTRATIONS: Central nervous system depression. Irritation of the respiratory tract. Headache. May cause drowsiness or dizziness.
Symptoms/injuries after skin contact	: Causes skin irritation.
Symptoms/injuries after eye contact	: Causes serious eye irritation.
Symptoms/injuries after ingestion	: May be fatal if swallowed and enters airways.

4.3. Indication of any immediate medical attention and special treatment needed No additional information available

5.1. Extinguishing media	
Suitable extinguishing media	: Dry chemical powder. Carbon dioxide. Alcohol-resistant foam.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising fro	m the substance or mixture
Fire hazard	: Combustible liquid.
Explosion hazard	 Explosion risk in case of fire. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries. may be ignited by sparks. May form flammable/explosive vapor-air mixture.
Reactivity	On burning: release of toxic and corrosive gases/vapours (nitrous vapours, sulphur oxides, carbon monoxide - carbon dioxide). If the product is involved in a fire, it can release toxic chlorine gases. Reacts violently with (strong) oxidizers.

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SECTION F. ELSE

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5.3. Advice for firefighters	
Firefighting instructions	Exercise caution when fighting any chemical fire. In case of fire: Evacuate area. Fight fire remotely due to the risk of explosion. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water.
Protection during firefighting	 Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release	
	active equipment and emergency procedures
General measures	: Remove ignition sources. Use special care to avoid static electric charges.
6.1.1. For non-emergency personne	
Protective equipment	: Protective goggles. Gloves. Protective clothing.
Emergency procedures	: Evacuate unnecessary personnel. No naked flames or sparks.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Stop leak if safe to do so. Stop release. Ventilate area.
6.2. Environmental precautions	
Avoid release to the environment. Prev	ent entry to sewers and public waters.
6.3. Methods and material for co	
For containment	
Methods for cleaning up	Contain released substance, pump into suitable containers.
	: This material and its container must be disposed of in a safe way, and as per local legislation. Take up liquid spill into inert absorbent material, e.g.: sand/earth. Clean contaminated surfaces with a
No additional information available	soap suidton.
No additional information available	ge
No additional information available ECTION 7: Handling and stora 7.1. Precautions for safe handling	ge a
No additional information available ECTION 7: Handling and stora 7.1. Precautions for safe handling additional hazards when processed	ge : Handle empty containers with care because residual vapors are flammable. Keep away from open flame, sparks, excessive heat No smoking.
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No additional information available ECTION 7: Handling and stora 1. Precautions for safe handling dditional hazards when processed recautions for safe handling ygiene measures 2. Conditions for safe storage, in	 ge 3 Handle empty containers with care because residual vapors are flammable. Keep away from open flame, sparks, excessive heat No smoking. Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Do not breathe vapors. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Handle and open the container with care. Keep away from sources of ignition - No smoking. Take precautions against electrostatic charges. Obtain special instructions before use. Remove contaminated clothing immediately. Wash thoroughly after handling. Wash contaminated clothing before reuse.
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Ao additional information available ECTION 7: Handling and stora .1. Precautions for safe handling dditional hazards when processed recautions for safe handling ygiene measures 2. Conditions for safe storage, in echnical measures orage conditions	 ge ge Handle empty containers with care because residual vapors are flammable. Keep away from open flame, sparks, excessive heat No smoking. Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Do not breathe vapors. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Handle and open the container with care. Keep away from sources of ignition - No smoking. Take precautions against electrostatic charges. Obtain special instructions before use. Remove contaminated clothing immediately. Wash thoroughly after handling. Wash contaminated clothing before reuse. cluding any incompatibilities Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed.
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No additional information available SECTION 7: Handling and stora 7.1. Precautions for safe handling additional hazards when processed Precautions for safe handling ygiene measures 2. Conditions for safe storage, in echnical measures torage conditions compatible products compatible materials pat-ignition	 ge Handle empty containers with care because residual vapors are flammable. Keep away from open flame, sparks, excessive heat No smoking. Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Do not breathe vapors. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Handle and open the container with care. Keep away from sources of ignition - No smoking. Take precautions against electrostatic charges. Obtain special instructions before use. Remove contaminated clothing immediately. Wash thoroughly after handling. Wash contaminated clothing before reuse. cludding any incompatibilities Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed. Keep only in the original container in a cool, well ventilated place away from: sparks, open flames, excessive heat. Keep container tightly closed. Oxidizing agent. Sources of ignition. KEEP SUBSTANCE AWAY FROM: ignition sources, heat sources.
No additional information available SECTION 7: Handling and stora 7.1. Precautions for safe handling additional hazards when processed Precautions for safe handling (ygiene measures 7.2. Conditions for safe storage, in echnical measures torage conditions compatible products compatible materials eat-ignition ohibitions on mixed storage	 ge Handle empty containers with care because residual vapors are flammable. Keep away from open flame, sparks, excessive heat No smoking. Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Do not breathe vapors. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Handle and open the container with care. Keep away from sources of ignition - No smoking. Take precautions against electrostatic charges. Obtain special instructions before use. Remove contaminated clothing immediately. Wash thoroughly after handling. Wash contaminated clothing before reuse. cluding any incompatibilities Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed. Keep only in the original container in a cool, well ventilated place away from: sparks, open flames, excessive heat. Keep container tightly closed. Oxidizing agent. Sources of ignition.
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bromacil (314-40-9)		
ACGIH	ACGIH TWA (mg/m ³)	10 mg/m³	
naphthalene (91-20	0-3)		
ACGIH	ACGIH TWA (ppm)	10 ppm	

Safety Data Sheet bromacil (314-40-9)		50	OLUTIONS
ACGIH	ACGIH STEL (ppm)	10 ppm	
8.2. Exposure controls		To ppm	
Personal protective equipmer	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	protective equipment when risk assessment indicates this	民國政治的認識的意思
		. Protective goggles. Safety glasses.	s is necessary.
SECTION 9: Physical an	d chemical properties		
	ic physical and chemical properties		
Physical state	: Liquid		
Appearance	: Clear, red colored liqu	id.	
Ddor	: Fuel oil odor		
Odor threshold	: No data available		
H	: No data available		
Aelting point	: No data available		
reezing point	: No data available		
oiling point	: No data available		
lash point	: 145 °F		
elative evaporation rate (buty	l acetate=1) : No data available		
lammability (solid, gas)	: No data available		
xplosion limits	: No data available		
xplosive properties	: Heating may cause a	re or explosion.	
xidizing properties	: No data available		
apor pressure	: No data available		
elative density	: No data available		
elative vapor density at 20 °C	: No data available		
pecific gravity / density	: 0.875 g/ml		
plubility	: Insoluble in water.		
og Pow	: No data available		
ng Kow	: No data available		
ito-ignition temperature	: No data available		
ecomposition temperature	: No data available		
scosity	: No data available		
scosity, kinematic	: < 20 cSt		
scosity, dynamic DC content	: No data available		
o content	: > 90 %		
CTION 10: Stability and	l reactivity		
.1. Reactivity			
burning: release of toxic and a fire, it can release toxic chlor	corrosive gases/vapours (nitrous vapours, s rine gases. Reacts violently with (strong) oxi	ulphur oxides, carbon monoxide - carbon dioxide). If the j dizers,	product is involved
2. Chemical stability	normal conditions. Disk of surface with		
3. Possibility of hazardo	normal conduous, rusk of explosion if heat	d under confinement. Heating may cause a fire or explos	sion.
3. Possibility of hazardon fer to section 10.1 on Reactivity			
4. Conditions to avoid		Charles Transformer Annual	

Oxidizing agents.

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 10.6.
 Hazardous decomposition products

 Thermal decomposition produces: CO, CO2, Oxides of nitrogen and other potentially toxic fumes.

SECTION 11: Toxicological information 11.1. Information on toxicological effects

bromacil (314-40-9)	
LD50 oral rat	5200 mg/kg (Rat)
LD50 dermal rat	> 2500 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
LC50 inhalation rat (mg/l)	> 4.8 mg/l/4h (Rat)
ATE CLP (oral)	5200.000 mg/kg body weight
naphthalene (91-20-3)	
LD50 oral rat	> 1100 mg/kg (Rat)
LD50 dermal rat	> 2500 mg/kg (Rat)
LD50 dermal rabbit	> 20000 mg/kg (Rabbit)
ATE CLP (oral)	500.000 mg/kg body weight
Glycol Ether EB (111-76-2)	
LD50 oral rat	1300 mg/kg
LD50 dermal rat	> 2000 mg/kg
ATE CLP (oral)	1300.000 mg/kg body weight
ATE CLP (dermal)	1100.000 mg/kg body weight
ATE CLP (dust, mist)	1.500 mg/l/4h
2-ethylhexyl 2,4-dichlorophenoxyacetate (1	
LD50 oral rat	
LD50 dermal rabbit	896 mg/kg (Rat)
_C50 inhalation rat (mg/l)	> 2000 mg/kg (Rabbit)
kin corrosion/irritation	> 5.4 mg/l/4h (Rat)
	: Causes skin irritation.
erious eye damage/irritation	: Causes serious eye irritation.
espiratory or skin sensitization	: Not classified
erm cell mutagenicity	: Not classified
arcinogenicity	: May cause cancer.
naphthalene (91-20-3)	
ARC group	2B - Possibly Carcinogenic to Humans
National Toxicology Program (NTP) Status	3 - Reasonably anticipated to be Human Carcinogen
Glycol Ether EB (111-76-2)	
ARC group	3 - Not Classifiable
	Not classified
ecific target organ toxicity (single exposure)	
ecific target organ toxicity (repeated posure)	: May cause damage to organs through prolonged or repeated exposure.
Slycol Ether EB (111-76-2)	
OAEL (oral,rat,90 days)	69 mg/kg bodyweight/day Target organ: liver
OAEL (dermal,rat/rabbit,90 days)	150 mg/kg bodyweight/day Target organ: liver
piration hazard	
	: May be fatal if swallowed and enters airways.
nptoms/injuries after inhalation	: Harmful if inhaled. EXPOSURE TO HIGH CONCENTRATIONS: Central nervous system depression. Irritation of the respiratory tract. Headache. May cause drowsiness or dizziness.
nptoms/injuries after skin contact	: Causes skin irritation.
nptoms/injuries after eye contact	: Causes serious eye irritation.
nptoms/injuries after ingestion	: May be fatal if swallowed and enters ainways.
ely routes of exposure	: Skin and eyes contact.;Ingestion.;Inhalation

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SECTION 12: Ecol	logical information

SECTION 12: Ecological information	SOLUTION
12.1. Toxicity	LL Control of the second s
bromacil (314-40-9)	
LC50 fish 1	77
LC50 fish 2	75 mg/l 48 h; Salmo gairdneri (Oncorhynchus mykiss)
Threshold limit other aquatic organisms 1	71 mg/l (48 h; Leuciscus idus)
naphthalene (91-20-3)	1 mg/l (Pimephales promelas; Chronic)
LC50 fish 1	1.99 mg/l (96 h; Pimephales promelas)
EC50 Daphnia 1	2.16 mg/l (48 h; Daphnia magna)
EC50 other aquatic organisms 1	2.96 mg/l (4 h; Selenastrum capricornutum)
LC50 fish 2	0.11 mg/l (96 h; Oncorhynchus mykiss)
TLM fish 1	150 mg/l (96 h; Lepomis macrochirus; Cool water)
TLM fish 2	1.24 ppm (96 h; Oncorhynchus gorbuscha)
Threshold limit algae 1	0.4 mg/l (72 h; Skeletonema costatum; Growth rate)
Glycol Ether EB (111-76-2)	
LC50 fish 1	1474 mg/l Oncorhynchus mykiss
EC50 Daphnia 1	100 mg/l Water flea
ErC50 (algae)	1840 mg/l Pseudokirchneriella subcapitata
NOEC chronic fish	> 100 mg/l
NOEC chronic crustacea	100 mg/l daphnid
2-ethylhexyl 2,4-dichlorophenoxyacetate (192	
LC50 fish 1	7.2 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
EC50 Daphnia 1	5.2 mg/l (48 h; Daphnia magna; Pure water)
EC50 other aquatic organisms 1	
EC50 Daphnia 2	 > 30 mg/l (120 h; Selenastrum capricornutum; Growth rate) 1.35 mg/l (504 h)
Threshold limit algae 1	15 mg/l (120 h; Selenastrum capricornutum; Growth rate)
Threshold limit algae 2	0.1875 mg/l (120 h; Skeletonema costatum; Cell numbers)
2.2. Persistence and degradability	
bromacil (314-40-9)	
Persistence and degradability	Not rondily biodegradely biod
naphthalene (91-20-3)	Not readily biodegradable in water. Non degradable in the soil. Photodegradation in the air.
Persistence and degradability	Readily biodegradable in water. Forming sediments in water. Biodegradable in the soil. Adsorbs into the soil. Photolysis in the air.
Biochemical oxygen demand (BOD)	0 g O /g substance
Chemical oxygen demand (COD)	0.22 g O /g substance
ĥOD	2.99 g O /g substance
.3. Bioaccumulative potential	
promacil (314-40-9)	
3CF fish 1	2.8 - 26.5 (672 h; Leuciscus idus; Fresh weight)
BCF fish 2	4.25 (388 h; Pimephales promelas; Fresh weight)

bromacil (314-40-9)		
BCF fish 1	2.8 - 26.5 (672 h; Leuciscus idus; Fresh weight)	
BCF fish 2	4.25 (388 h; Pimephales promelas; Fresh weight)	
Log Pow	2.11	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
naphthalene (91-20-3)		
BCF fish 1	23 - 168 (8 weeks; Cyprinus carpio)	
BCF fish 2	40 - 300 (672 h; Oncorhynchus mykiss)	
BCF other aquatic organisms 1	331 (360 h; Ostreidae)	
BCF other aquatic organisms 2	130 (24 h; Chlorella sp.)	
Log Pow	3.30 (Experimental value)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
2-ethylhexyl 2,4-dichlorophenoxyacetate		
Log Pow	5.78 (Experimental value)	

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SECTION 13: Disposal consideration	ons		
13.1. Waste treatment methods	深深的。他们		
Waste disposal recommendations	: Dispo	se of contents/container to comply with local/re	egional/national regulations.
Additional information	: Clear with c	up even minor leaks or spills if possible withou are because residual vapors are flammable.	ut unnecessary risk. Handle empty containers
SECTION 14: Transport information	m		
Department of Transportation (DOT)			
UN-No.(DOT)	: NA19	93	
Proper Shipping Name (DOT)	: Comb	ustible liquid, n.o.s.	
Transport hazard class(es) (DOT)	: 3 - Cla	iss 3 - Flammable and combustible liquid 49 Cl	FR 173.120
Packing group (DOT)		nor Danger	
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 203		
DOT Packaging Bulk (49 CFR 173.xxx)	: 241		
DOT Symbols	: D - Pro a tech	oper shipping name for domestic use only, or to nical name	and from Canada,G - Identifies PSN requiring
DOT Special Provisions (49 CFR 172.102)	: IB3,T1	,T4,TP1	
DOT Packaging Exceptions (49 CFR 173.xxx)	: 150		
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 60 L		
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 220 L		
OOT Vessel Stowage Location	: A		
dditional information			
Other information	: When f 49 CFF	ransported by ground in non-bulk containers, to R 173.150.	his product utilizes the exception found under
DR			
lo additional information available			
ransport by sea			
lo additional information available		na na manana na manana na manana kata ya ni kata manana na manana na manana na manana kata kata kata kata kata Na na	an war ook and a solar a statistical and a solar war war solar and the solar solar solar solar solar solar sola
ir transport	NOR TO A		
lo additional information available			name daa ay sa bahar ay ay sa bahar ay sa bahar ay sa bahar ay sa bahar ahay sa bahar ay sa bahar ay sa bahar b
ECTION 15: Regulatory informatio	1		
All components of this product are listed, or e Control Act (TSCA) inventory.	xcluded fr	om listing, on the United States Environmental ction 313 or Title III of the Superfund Amendme	
romacil		CAS No 314-40-9	0.1 - 1
aphthalene		CAS No 91-20-3	0 - 0.25
ethylhexyl 2,4-dichlorophenoxyacetate		CAS No 1928-43-4	0.5 - 1.5
ilycol Ether EB		CAS No 111-76-2	10 - 30
romacil (314-40-9)			
sted on SARA Section 313 (Specific toxic ch	emical list	ings)	
aphthalene (91-20-3) isted on SARA Section 313 (Specific toxic ch	emical list	ings)	

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2-ethylhexyl 2,4-dichlorophenoxyacetate (1928-43-4)

Listed on SARA Section 313 (Specific toxic chemical listings)

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labelling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

Caution: Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing.

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

SECTION 16: Other information

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4 Hazardous to the aquatic environment - Acute Hazard Category 1 Aspiration hazard Category 1 Carcinogenicity Category 1B Serious eye damage/eye irritation Category 2A Flammable liquids Category 4 Skin corrosion/irritation Category 2	
Aquatic Acute 1		
Asp. Tox. 1		
Carc, 1B		
Eye Irrit. 2A		
Flam. Lig. 4		
Skin Irrit. 2		
STOT RE 2		
H227	Specific target organ toxicity (repeated exposure) Category 2	
	Combustible liquid Harmful if swallowed	
H302		
H304	May be fatal if swallowed and enters airways	
H315	Causes skin irritation	
H319	Causes serious eye irritation	
-1350	May cause cancer	
H373		
	May cause damage to organs through prolonged or repeated exposure	
1400	Very toxic to aquatic life	

NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.

NEPA life hazard	:	2 - Must be moderately heated
NFPA reactivity	:	0 - Normally stable, even under

be moderately heated or exposed to relatively high temperature before ignition can occur. hally stable, even under fire exposure conditions, and are not reactive with water.



Prepared by: Technical Department

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