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SECTION 1. IDENTIFICATION

: Shell Paper Machine Oil S2 M 220 Product name

Product code : 001D7870

Manufacturer or supplier's details

Manufacturer/Supplier	: Shell Oil Products US PO Box 4427 Houston TX 77210-4427
SDS Request	USA : (+1) 877-276-7285
Customer Service	:

Emergency telephone number

Spill Information	: 877-504-9351
Health Information	: 877-242-7400

Recommended use of the chemical and restrictions on use Recommended use

: Machine oil.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Long-term (chronic) aquatic Category 3 nazard

GHS label elements

Hazard pictograms	•	No symbol
Signal word	:	No signal word
Hazard statements	:	PHYSICAL HAZARDS: Not classified as a physical hazard under GHS criteria. HEALTH HAZARDS: Not classified as a health hazard under GHS criteria. ENVIRONMENTAL HAZARDS: H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	:	Prevention: P273 Avoid release to the environment. Response: No precautionary phrases. Storage:

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No precautionary phrases.

Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

Other hazards which do not result in classification

Prolonged or repeated skin contact without proper cleaning can clog the pores of the skin resulting in disorders such as oil acne/folliculitis. Used oil may contain harmful impurities. Not classified as flammable but will burn. The classification of this material is based on OSHA HCS 2012 criteria.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture	:	Mixture
Chemical nature	:	Highly refined mineral oils and additives. The highly refined mineral oil contains <3% (w/w) DMSO- extract, according to IP346. Classification based on DMSO extract content < 3% (Regula- tion (EC) 1272/2008, Annex VI, Part 3, Note L).

Hazardous components

Chemical name	Synonyms	CAS-No.	Concentration (% w/w)
2,6-di-tert-butyl phe-	2,6-di-tert-	128-39-2	0.1 - 0.3
nol	butylphenol		

SECTION 4. FIRST-AID MEASURES

If inhaled	:	No treatment necessary under normal conditions of use. If symptoms persist, obtain medical advice.
In case of skin contact	:	Remove contaminated clothing. Flush exposed area with wa- ter and follow by washing with soap if available. If persistent irritation occurs, obtain medical attention.
In case of eye contact	:	Flush eye with copious quantities of water. Remove contact lenses, if present and easy to do. Continue rinsing. If persistent irritation occurs, obtain medical attention.
If swallowed	:	In general no treatment is necessary unless large quantities are swallowed, however, get medical advice.
Most important symptoms and effects, both acute and delayed	:	Oil acne/folliculitis signs and symptoms may include formation of black pustules and spots on the skin of exposed areas. Ingestion may result in nausea, vomiting and/or diarrhoea.
Protection of first-aiders	:	When administering first aid, ensure that you are wearing the appropriate personal protective equipment according to the incident, injury and surroundings.

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Indication of any immediate : Treat symptomatically. medical attention and special treatment needed

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Foam, water spray or fog. Dry chemical powder, carbon diox- ide, sand or earth may be used for small fires only.
Unsuitable extinguishing media	:	Do not use water in a jet.
Specific hazards during fire- fighting	:	Hazardous combustion products may include: A complex mixture of airborne solid and liquid particulates and gases (smoke). Carbon monoxide may be evolved if incomplete combustion occurs. Unidentified organic and inorganic compounds.
Specific extinguishing meth- ods	:	Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment.
Special protective equipment for firefighters	:	Proper protective equipment including chemical resistant gloves are to be worn; chemical resistant suit is indicated if large contact with spilled product is expected. Self-Contained Breathing Apparatus must be worn when approaching a fire in a confined space. Select fire fighter's clothing approved to relevant Standards (e.g. Europe: EN469).

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- : tive equipment and emer- gency procedures	:	Avoid contact with skin and eyes.
Environmental precautions :	:	Local authorities should be advised if significant spillages cannot be contained.
Methods and materials for : containment and cleaning up	:	Slippery when spilt. Avoid accidents, clean up immediately. Prevent from spreading by making a barrier with sand, earth or other containment material. Reclaim liquid directly or in an absorbent. Soak up residue with an absorbent such as clay, sand or other suitable material and dispose of properly.
Additional advice	:	For guidance on selection of personal protective equipment see Section 8 of this Safety Data Sheet. For guidance on disposal of spilled material see Section 13 of this Safety Data Sheet.

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SECTION 7. HANDLING AND STORAGE

Technical measures	:	Use local exhaust ventilation if there is risk of inhalation of vapours, mists or aerosols. Use the information in this data sheet as input to a risk as- sessment of local circumstances to help determine appropri- ate controls for safe handling, storage and disposal of this material.
Advice on safe handling	:	Avoid prolonged or repeated contact with skin. Avoid inhaling vapour and/or mists. When handling product in drums, safety footwear should be worn and proper handling equipment should be used. Properly dispose of any contaminated rags or cleaning mate- rials in order to prevent fires.
Avoidance of contact	:	Strong oxidising agents.
Product Transfer	:	Proper grounding and bonding procedures should be used during all bulk transfer operations to avoid static accumulation.
Further information on stor- age stability	:	Keep container tightly closed and in a cool, well-ventilated place. Use properly labeled and closable containers.
		Store at ambient temperature.
Packaging material	:	Suitable material: For containers or container linings, use mild steel or high density polyethylene. Unsuitable material: PVC.
Container Advice	:	Polyethylene containers should not be exposed to high tem- peratures because of possible risk of distortion.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Oil mist, mineral	Not Assigned	TWA (Mist)	5 mg/m3	OSHA Z-1
Oil mist, mineral		TWA (Inhal-	5 mg/m3	ACGIH
		able particu-		
		late matter)		

Biological occupational exposure limits

No biological limit allocated.

Monitoring Methods

Monitoring of the concentration of substances in the breathing zone of workers or in the general

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workplace may be required to confirm compliance with an OEL and adequacy of exposure controls. For some substances biological monitoring may also be appropriate.

Validated exposure measurement methods should be applied by a competent person and samples analysed by an accredited laboratory.

Examples of sources of recommended exposure measurement methods are given below or contact the supplier. Further national methods may be available.

National Institute of Occupational Safety and Health (NIOSH), USA: Manual of Analytical Methods http://www.cdc.gov/niosh/

Occupational Safety and Health Administration (OSHA), USA: Sampling and Analytical Methods http://www.osha.gov/

Health and Safety Executive (HSE), UK: Methods for the Determination of Hazardous Substances http://www.hse.gov.uk/

Institut für Arbeitsschutz Deutschen Gesetzlichen Unfallversicherung (IFA), Germany http://www.dguv.de/inhalt/index.jsp

L'Institut National de Recherche et de Securité, (INRS), France http://www.inrs.fr/accueil

Engineering measures	 The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Select controls based on a risk assessment of local circumstances. Appropriate measures include: Adequate ventilation to control airborne concentrations. Where material is heated, sprayed or mist formed, there is greater potential for airborne concentrations to be generated.
Personal protoctive ocuirment	 General Information: Define procedures for safe handling and maintenance of controls. Educate and train workers in the hazards and control measures relevant to normal activities associated with this product. Ensure appropriate selection, testing and maintenance of equipment used to control exposure, e.g. personal protective equipment, local exhaust ventilation. Drain down system prior to equipment break-in or maintenance. Retain drain downs in sealed storage pending disposal or subsequent recycle. Always observe good personal hygiene measures, such as washing hands after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping.
Personal protective equipmer	nt

Respiratory protection: No respiratory protection is ordinarily required under normal
conditions of use.
In accordance with good industrial hygiene practices, precau-
tions should be taken to avoid breathing of material.
If engineering controls do not maintain airborne concentra-
tions to a level which is adequate to protect worker health,

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		cific conditions Check with res Where air-filter priate combina Select a filter s	bry protection equipment suitable for the spe- of use and meeting relevant legislation. piratory protective equipment suppliers. ing respirators are suitable, select an appro- tion of mask and filter. uitable for the combination of organic gases and particles [Type A/Type P boiling point].
	protection emarks	gloves approve US: F739) mad suitable chemi gloves Suitabil usage, e.g. fre sistance of glo glove suppliers Personal hygie Gloves must o gloves, hands cation of a non For continuous through time o 480 minutes w short-term/spla recognize that may not be ava time maybe ac and replaceme a good predicte dependent on Glove thicknes	ontact with the product may occur the use of ed to relevant standards (e.g. Europe: EN374, de from the following materials may provide cal protection. PVC, neoprene or nitrile rubber ity and durability of a glove is dependent on quency and duration of contact, chemical re- ve material, dexterity. Always seek advice from 5. Contaminated gloves should be replaced. one is a key element of effective hand care. Inly be worn on clean hands. After using should be washed and dried thoroughly. Appli- perfumed moisturizer is recommended. a contact we recommend gloves with break- f more than 240 minutes with preference for > here suitable gloves can be identified. For ash protection we recommend the same but suitable gloves offering this level of protection ailable and in this case a lower breakthrough ceptable so long as appropriate maintenance ant regimes are followed. Glove thickness is not or of glove resistance to a chemical as it is the exact composition of the glove material. s should be typically greater than 0.35 mm the glove make and model.
Eye p	rotection		andled such that it could be splashed into eyes, vear is recommended.
Skin a	and body protection	work clothes.	is not ordinarily required beyond standard ice to wear chemical resistant gloves.
Prote	ctive measures		ctive equipment (PPE) should meet recom- al standards. Check with PPE suppliers.
Thern	nal hazards	: Not applicable	
Envir	onmental exposure of	controls	
Gene	ral advice	vant environme	ate measures to fulfill the requirements of rele- ental protection legislation. Avoid contamination

of the environment by following advice given in Section 6. If necessary, prevent undissolved material from being discharged to waste water. Waste water should be treated in a

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				discharge to surfa Local guidelines of	strial waste water treatment plant before ace water. on emission limits for volatile substances I for the discharge of exhaust air containing
SEC	TION 9	. PHYSICAL AND CHI	ΞΜΙΟ	CAL PROPERTIES	6
	Appear	rance	:	Liquid at room te	mperature.
	Colour		:	amber	
	Odour		:	Slight hydrocarbo	on
	Odour	Threshold	:	Data not availabl	e
	pН		:	Not applicable	
	pour po	bint	:	-9 °C / 16 °F Method: ISO 301	6
	Initial b range	oiling point and boiling	:	> 280 °C / 536 °F estimated value(s	
	Flash p	point	:	265 °C / 509 °F	
				Method: ISO 259	2
	Evapor	ation rate	:	Data not availabl	e
	Flamm	ability (solid, gas)	:	Data not availabl	e
		explosion limit / upper ability limit	:	Typical 10 %(V)	
		explosion limit / Lower ability limit	:	Typical 1 %(V)	
	Vapour	rpressure	:	< 0.5 Pa (20 °C /	68 °F)
				estimated value(5)
	Relativ	e vapour density	:	> 1 estimated value(s	s)
	Relativ	e density	:	0.900 (15 °C / 59	°F)
	Density	/	:	900 kg/m3 (15.0 Method: ISO 121	
	Solubil Wat	ity(ies) ter solubility	:	negligible	
	Solu	ubility in other solvents	:	Data not availabl	e

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(octanol		:	·	ation on similar products)
1	Auto-ig	nition temperature	:	> 320 °C / 608 °I	-
I	Decom	position temperature	:	Data not availab	e
,	Viscosi Visc	ty cosity, dynamic	:	Data not availab	e
	Visc	osity, kinematic	:	220 mm2/s (40.0	°C / 104.0 °F)
				Method: ASTM [0445
				18.7 mm2/s (100	°C / 212 °F)
				Method: ASTM [0445
I	Explosi	ve properties	:	Not classified	
(Oxidiziı	ng properties	:	Data not availabl	e
	Conduc	ctivity	:	This material is r	ot expected to be a static accumulator.

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	The product does not pose any further reactivity hazards in addition to those listed in the following sub-paragraph.
Chemical stability	:	Stable.
Possibility of hazardous reac- tions	:	Reacts with strong oxidising agents.
Conditions to avoid	:	Extremes of temperature and direct sunlight.
Incompatible materials	:	Strong oxidising agents.
Hazardous decomposition products	:	No decomposition if stored and applied as directed.

SECTION 11. TOXICOLOGICAL INFORMATION

Basis for assessment	:	Information given is based on data on the components and the toxicology of similar products.Unless indicated otherwise, the data presented is representative of the product as a whole, rather than for individual component(s).
		whole, rather than for individual component(3).

Information on likely routes of exposure

Skin and eye contact are the primary routes of exposure although exposure may occur following accidental ingestion.

Acute toxicity

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<u>Produ</u> Acute	i <u>ct:</u> oral toxicity	: LD50 (rat): > 5,	.000 ma/ka
		Remarks: Low	
Acute	inhalation toxicity	: Remarks: Base are not met.	ed on available data, the classification criteria
Acute	dermal toxicity	: LD50 (Rabbit): Remarks: Low Based on avail	

Skin corrosion/irritation

Product:

Remarks: Slightly irritating to skin., Prolonged or repeated skin contact without proper cleaning can clog the pores of the skin resulting in disorders such as oil acne/folliculitis., Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation

Product:

Remarks: Slightly irritating to the eye., Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Product:

Remarks: Not a skin sensitiser. Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Product:

: Remarks: Non mutagenic, Based on available data, the classification criteria are not met.

Carcinogenicity

Product:

Remarks: Not a carcinogen., Based on available data, the classification criteria are not met.

Remarks: Product contains mineral oils of types shown to be non-carcinogenic in animal skinpainting studies., Highly refined mineral oils are not classified as carcinogenic by the International Agency for Research on Cancer (IARC).

IARC

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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ACGIF	1		s product present at levels greater than or ntified as a carcinogen or potential carcino-
OSHA			s product present at levels greater than or DSHA's list of regulated carcinogens.
NTP			s product present at levels greater than or ntified as a known or anticipated carcinogen
Reproc	ductive toxicity		
	_		evelopmental toxicant., Does not impair available data, the classification criteria are

STOT - single exposure

Product:

Remarks: Based on available data, the classification criteria are not met.

STOT - repeated exposure

Product:

Remarks: Based on available data, the classification criteria are not met.

Aspiration toxicity

Product:

Not an aspiration hazard.

Further information

Product:

Remarks: Used oils may contain harmful impurities that have accumulated during use. The concentration of such impurities will depend on use and they may present risks to health and the environment on disposal., ALL used oil should be handled with caution and skin contact avoided as far as possible.

Remarks: Slightly irritating to respiratory system.

SECTION 12. ECOLOGICAL INFORMATION

Basis for assessment	: Ecotoxicological data have not been determined specifically
	for this product.
	Information given is based on a knowledge of the components

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			Unless indicated of tive of the product ponent(s).(LL/EL/	logy of similar products. otherwise, the data presented is representa- as a whole, rather than for individual com- IL50 expressed as the nominal amount of o prepare aqueous test extract).
Ecoto	oxicity			
Prod	uct:			
	ity to fish (Acute toxici-	:	Remarks: LL/EL/I Harmful	L50 10-100 mg/l
	ity to daphnia and other tic invertebrates (Acute ty)	:	Remarks: LL/EL/I Harmful	L50 10-100 mg/l
Toxic icity)	ity to algae (Acute tox-	:	Remarks: LL/EL/I Harmful	L50 10-100 mg/l
Toxic icity)	ity to fish (Chronic tox-	:	Remarks: NOEC/	NOEL > 10 - <=100 mg/l
	ity to daphnia and other tic invertebrates (Chron- icity)	:	Remarks: NOEC/	NOEL > 10 - <=100 mg/l
	ity to microorganisms e toxicity)	:	Remarks: NOEC/	NOEL > 10 - <=100 mg/l
<u>Com</u>	ponents:			
2,6-d	i-tert-butyl phenol:			
M-Fa icity)	ctor (Acute aquatic tox-	:	1	
Persi	stence and degradabili	ity		
<u>Prod</u> e Biode	<u>uct:</u> egradability	:	Major constituents	dily biodegradable. s are inherently biodegradable, but contains may persist in the environment.
Bioad	ccumulative potential			
Prod	uct:			
Bioac	ccumulation	:	Remarks: Contair cumulate.	is components with the potential to bioac-

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Mobi	lity in soil		
<u>Prodi</u> Mobil			uid under most environmental conditions. Il and has low mobility ats on water.
Other	r adverse effects		
<u>Produ</u> Additi matio	onal ecological infor-	ozone creation Product is a m	e ozone depletion potential, photochemical n potential or global warming potential. hixture of non-volatile components, which will not o air in any significant quantities under normal use.
		Mineral oil doe	mixture. cal fouling of aquatic organisms. es not cause chronic toxicity to aquatic organ- ntrations less than 1 mg/l.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste from residues :		:	Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal meth- ods in compliance with applicable regulations. Do not dispose into the environment, in drains or in water courses
			Waste product should not be allowed to contaminate soil or ground water, or be disposed of into the environment. Waste, spills or used product is dangerous waste. Waste arising from a spillage or tank cleaning should be dis- posed of in accordance with prevailing regulations, preferably to a recognised collector or contractor. The competence of the collector or contractor should be established beforehand. Do not dispose of tank water bottoms by allowing them to drain into the ground. This will result in soil and groundwater contamination.
			MARPOL - see International Convention for the Prevention of Pollution from Ships (MARPOL 73/78) which provides technical aspects at controlling pollutions from ships.
	Contaminated packaging	:	Dispose in accordance with prevailing regulations, preferably to a recognized collector or contractor. The competence of the collector or contractor should be established beforehand.

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		•	d be in accordance with applicable regional, ocal laws and regulations.
Loca	I legislation		d be in accordance with applicable regional,
Rema	arks		ocal laws and regulations.

SECTION 14. TRANSPORT INFORMATION

National Regulations

US Department of Transportation Classification (49 CFR Parts 171-180)

Not regulated as a dangerous good

International Regulations

IATA-DGR Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied. MARPOL Annex 1 rules apply for bulk shipments by sea.

Special precautions for user

Remarks

: Special Precautions: Refer to Section 7, Handling & Storage, for special precautions which a user needs to be aware of or needs to comply with in connection with transport.

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
Phenol	108-95-2	1000	*

*: Calculated RQ exceeds reasonably attainable upper limit., Shell classifies this material as an "oil" under the CERCLA Petroleum Exclusion, therefore releases to the environment are not reportable under CERCLA., The components with RQs are given for information.

SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

Components CAS-No. Component TPQ (lbs)
--

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SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards	:	No SARA Hazards
SARA 313	:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Water Act

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

Phenol	108-95-2	0.0001 %
FIIGHUI	100-90-2	0.0001 /0

US State Regulations

Pennsylvania Right To Know

residual oils (petroleum), solvent-refined	64742-01-4
Residual Oils (Petroleum) Solvent Dewaxed	64742-62-7
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0

California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Other regulations:

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

The components of this product are reported in the following inventories:

EINECS	:	All components listed or polymer exempt.
TSCA	:	All components listed.
DSL	:	All components listed.

SECTION 16. OTHER INFORMATION

Further information

NFPA Rating (Health, Fire, Reac- 0, 1, 0 tivity)

Full text of other abbreviations

ACGIH	:	USA. ACGIH Threshold Limit Values (TLV)
OSHA Z-1	:	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim-
		its for Air Contaminants
ACGIH / TWA	:	8-hour, time-weighted average
OSHA Z-1 / TWA	:	8-hour time weighted average

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Abbre	viations and Acronyms		breviations and acronyms used in this docu- ked up in reference literature (e.g. scientific /or websites.
		ACGIH = America Hygienists ADR = Europear Carriage of Dang AICS = Australia ASTM = America BEL = Biological BTEX = Benzen CAS = Chemical CEFIC = Europe CLP = Classifica COC = Clevelan DIN = Deutsches DMEL = Derived DNEL = Derived DNEL = Derived DNEL = Canada D EC = European CSO = Effective ECETOC = Euro gy Of Chemicals ECHA = Europea EINECS = The E Chemical Substa EL50 = Effective ENCS = Japanes Inventory EWC = Europea GHS = Globally Labelling of Che IARC = Internatio IC50 = Inhibitory IL50 = Inhibitory IMDG = Internatio INV = Chinese C IP346 = Institute determination of KECI = Korea ES LC50 = Lethal D LL/EL/IL = Letha LL50 = Lethal LC MARPOL = Inter Pollution From S NOEC/NOEL = N served Effect Leto OE_HPV = Occu	an Conference of Governmental Industrial Agreement concerning the International gerous Goods by Road In Inventory of Chemical Substances an Society for Testing and Materials exposure limits e, Toluene, Ethylbenzene, Xylenes Abstracts Service an Chemical Industry Council tion Packaging and Labelling d Open-Cup a Institut fur Normung Minimal Effect Level No Effect Level Domestic Substance List Commission e Concentration fifty pean Center on Ecotoxicology and Toxicolo- an Chemicals Agency Suropean Inventory of Existing Commercial ances Loading fifty se Existing and New Chemical Substances In Waste Code Harmonised System of Classification and micals onal Agency for Research on Cancer onal Air Transport Association Concentration fifty Level fifty onal Maritime Dangerous Goods chemicals Inventory of Petroleum test method N° 346 for the polycyclic aromatics DMSO-extractables kisting Chemicals Inventory oncentration fifty use fifty per cent. I Loading/Effective Loading/Inhibitory loading ading fifty national Convention for the Prevention of hips No Observed Effect Concentration / No Ob-

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REACH = Registration Evaluation And Authorisation Of Chemicals RID = Regulations Relating to International Carriage of Da gerous Goods by Rail SKIN_DES = Skin Designation STEL = Short term exposure limit TRA = Targeted Risk Assessment TSCA = US Toxic Substances Control Act TWA = Time-Weighted Average vPvB = very Persistent and very Bioaccumulative						
A vertical bar () in the left margin indicates an amendment from the previous version. There has been a significant change in compositional information in section 2 & 3.						
Sour	ces of key data used to bile the Safety Data	: The quoted sources of in Health Serv	data are from, but not limited to, one or more nformation (e.g. toxicological data from Shell ices, material suppliers' data, CONCAWE, EU a base, EC 1272 regulation, etc).			

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