

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200 V-Pump 22 (CS-201223)

Version 1.2	Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
SECTION	1. IDENTIFICATION		
Produ	ict name	: V-Pump 22	
Produ	ict code	: CS-201223	
Manu	facturer or supplier's	details	
Manu	facturer/Supplier	: <b>Compresso</b> 3905 Vincenr Indianapolis, US	nes Road
SDS I	Request	:	
Customer Service		: (+1) 855-244	-3786
	gency telephone nun	nber	
Spill Information		: 877-504-935	1
Healt	n Information	: 877-242-740	0

#### Recommended use of the chemical and restrictions on use Recommended use : Compressor oil.

#### **SECTION 2. HAZARDS IDENTIFICATION**

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)				
Skin sensitisation	:	Category 1		
Long-term (chronic) aquatic hazard	:	Category 3		
GHS label elements				
Hazard pictograms	:			
Signal word	:	Warning		
Hazard statements	:	PHYSICAL HAZARDS: Not classified as a physical hazard under GHS criteria. HEALTH HAZARDS: H317 May cause an allergic skin reaction. ENVIRONMENTAL HAZARDS: H412 Harmful to aquatic life with long lasting effects.		
Precautionary statements	:	Prevention:		

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version	Revision Date:
1.2	10/21/2020

SDS Number: 800010042445 Print Date: 03/26/2021 Date of last issue: 09/23/2020

P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

#### Response:

P302 + P352 IF ON SKIN: Wash with plenty of water and soap. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.

#### Storage:

No precautionary phrases.

#### Disposal:

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

Hazardous components which must be listed on the label: Contains alkaryl phosphite

#### 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) DMSOextract, according to IP346. Classification based on DMSO extract content < 3% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note L).

 \* contains one or more of the following CAS-numbers: 64742-53-6, 64742-54-7, 64742-55-8, 64742-56-9, 64742-65-0, 68037-01-4, 72623-86-0, 72623-87-1, 8042-47-5, 848301-69 

#### Hazardous components

Chemical name	Synonyms	CAS-No.	Concentration (% w/w)
Interchangeable low viscosity base oil (<20,5 cSt @40°C) *		Not Assigned	0 - 90
Alkaryl phosphite	tris(nonylpheny I) phosphite	26523-78-4	0.1 - 0.9

9, 68649-12-7, 151006-60-9, 163149-28-8.

#### **SECTION 4. FIRST-AID MEASURES**

If inhaled

No treatment necessary under normal conditions of use. If symptoms persist, obtain medical advice.

5

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Versi 1.2	ion	Revision Date: 10/21/2020		S Number: 0010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
	In case	of skin contact	:	large amounts of washing with soap	ated clothing. Immediately flush skin with water for at least 15 minutes, and follow by and water if available. If redness, swelling, s occur, transport to the nearest medical al treatment.
I	In case	of eye contact	:	Remove contact le rinsing.	pious quantities of water. enses, if present and easy to do. Continue on occurs, obtain medical attention.
ļ	lf swalld	owed	:		ment is necessary unless large quantities wever, get medical advice.
i		portant symptoms ects, both acute and	:	may include itchin Oil acne/folliculitis of black pustules a	(allergic skin reaction) signs and symptoms g and/or a rash. signs and symptoms may include formation and spots on the skin of exposed areas. ult in nausea, vomiting and/or diarrhoea.
I	Protecti	on of first-aiders	:		ng first aid, ensure that you are wearing the nal protective equipment according to the d surroundings.
I	medical	on of any immediate attention and special nt needed	:	Treat symptomatio	cally.

#### 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).

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version	Revision Date:	SDS Number:	Print Date: 03/26/2021
1.2	10/21/2020	800010042445	Date of last issue: 09/23/2020

#### 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.

#### 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.

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version 1.2	Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
Packa	aging material		rial: For containers or container linings, use mild ensity polyethylene. aterial: PVC.
Conta	iner Advice		containers should not be exposed to high tem- ause 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 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

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

ersion .2	Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
		greater potentia	al for airborne concentrations to be generated.
		General Inform Define procedu controls.	ation: res for safe handling and maintenance of
		Educate and tra	ain workers in the hazards and control ant to normal activities associated with this
		Ensure appropries equipment use equipment, loca	riate selection, testing and maintenance of d to control exposure, e.g. personal protective al exhaust ventilation.
		nance. Retain drain do	tem prior to equipment break-in or mainte-
		washing hands drinking, and/o protective equi	e good personal hygiene measures, such as after handling the material and before eating, r smoking. Routinely wash work clothing and oment to remove contaminants. Discard con- ing and footwear that cannot be cleaned.
Perso	onal protective equi	pment	
Respi	iratory protection	conditions of us	protection is ordinarily required under normal se. with good industrial hygiene practices, precau taken to avoid breathing of material.
	protection emarks		ntact with the product may occur the use of
		gloves approve US: F739) mad suitable chemic gloves Suitabili usage, e.g. free sistance of glov glove suppliers Personal hygie Gloves must or gloves, hands s cation of a non- For continuous through time of 480 minutes wh short-term/spla recognize that s may not be ava time maybe acc and replaceme a good predicto dependent on t	d to relevant standards (e.g. Europe: EN374, le from the following materials may provide cal protection. PVC, neoprene or nitrile rubber ty and durability of a glove is dependent on quency and duration of contact, chemical re- re material, dexterity. Always seek advice from . Contaminated gloves should be replaced. ne is a key element of effective hand care. Ny be worn on clean hands. After using should be washed and dried thoroughly. Appli perfumed moisturizer is recommended. contact we recommend gloves with break- more than 240 minutes with preference for > nere suitable gloves can be identified. For sh protection we recommend the same but suitable gloves offering this level of protection ilable and in this case a lower breakthrough ceptable so long as appropriate maintenance nt regimes are followed. Glove thickness is no or of glove resistance to a chemical as it is he exact composition of the glove material. s should be typically greater than 0.35 mm

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version 1.2	Revision Date: 10/21/2020		DS Number: 0010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
Eye p	rotection	:	Wear full face shi	eld if splashes are likely to occur.
Skin a	and body protection	:		sistant gloves/gauntlets and boots. Where also wear an apron.
Prote	ctive measures	:	•	ve equipment (PPE) should meet recom- standards. Check with PPE suppliers.
Thern	nal hazards	:	Not applicable	
Envir	onmental exposure c	ontro	ols	
Gene	ral advice	:	vant environment of the environmer	measures to fulfill the requirements of rele- al protection legislation. Avoid contamination at by following advice given in Section 6. If nt undissolved material from being dis-

charged to waste water. Waste water should be treated in a municipal or industrial waste water treatment plant before discharge to surface water. Local guidelines on emission limits for volatile substances must be observed for the discharge of exhaust air containing vapour.

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid
Colour	:	colourless
Odour Threshold	:	Data not available
рН	:	Not applicable
pour point	:	Method: Unspecified Not applicable
Initial boiling point and boiling range	:	> 280 °C / 536 °F estimated value(s)
Flash point	:	198 °C / 388 °F
		Method: ASTM D92 (COC)
Evaporation rate	:	Data not available
Flammability (solid, gas)	:	Data not available
Upper explosion limit / upper flammability limit	:	Typical 10 %(V)
Lower explosion limit / Lower flammability limit	:	Typical 1 %(V)

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Vers 1.2	ion	Revision Date: 10/21/2020		S Number: 010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
	Vapour	pressure	:	< 0.5 Pa (20 °C /	68 °F)
				estimated value(s	5)
	Relative	e vapour density	:	> 1 estimated value(s	5)
	Relative	density	:	0.845 (15 °C / 59	°F)
	Density		:	854 kg/m3 (15.0 Method: ASTM D	
	Solubilit Wate	y(ies) er solubility	:	negligible	
	Solu	bility in other solvents	:	Data not available	e
	Partition coefficient: n- octanol/water		:	log Pow: > 6 (based on inform	ation on similar products)
	Auto-ignition temperature		:	> 320 °C / 608 °F	-
	Decomposition temperature		:	Data not available	e
	Viscosity Viscosity, dynamic		:	Data not available	e
	Visc	osity, kinematic	:	22 mm2/s (40.0 °	C / 104.0 °F)
				Method: ASTM D	445
	Explosiv	ve properties	:	Not classified	
	Oxidizin	g properties	:	Data not available	e
	Conduc	tivity	:	This material is n	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.

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version	Revision Date:	SDS Number:	Print Date: 03/26/2021
1.2	10/21/2020	800010042445	Date of last issue: 09/23/2020

#### 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).

#### 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

Product:	
Acute oral toxicity	<ul> <li>LD50 (rat): &gt; 5,000 mg/kg Remarks: Low toxicity: Based on available data, the classification criteria are not met.</li> </ul>
Acute inhalation toxicity	: Remarks: Based on available data, the classification criteria are not met.
Acute dermal toxicity	<ul> <li>LD50 (Rabbit): &gt; 5,000 mg/kg</li> <li>Remarks: Low toxicity:</li> <li>Based on available data, the classification criteria are not met.</li> </ul>

#### 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: Expected to be a skin sensitizer.

#### Germ cell mutagenicity

#### Product:

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

#### Carcinogenicity

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version	Revision Date:	SDS Number:	Print Date: 03/26/2021
1.2	10/21/2020	800010042445	Date of last issue: 09/23/2020

#### 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.
OSHA	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

#### **Reproductive toxicity**

#### Product:

Remarks: Not a developmental toxicant., Does not impair fertility., Based on available data, the classification criteria are not met.

#### STOT - single exposure

#### Product:

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

1

#### 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.

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version	Revision Date:	SDS Number:	Print [
1.2	10/21/2020	800010042445	Date of

Print Date: 03/26/2021 Date of last issue: 09/23/2020

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 and the ecotoxicology of similar products. Unless indicated otherwise, the data presented is representa- tive of the product as a whole, rather than for individual com- ponent(s).(LL/EL/IL50 expressed as the nominal amount of product required to prepare aqueous test extract).	
Ecotoxicity			
<u>Product:</u> Toxicity to fish (Acute toxici- : ty)	:	Remarks: LL/EL/IL50 10-100 mg/l Harmful	
Toxicity to daphnia and other : aquatic invertebrates (Acute toxicity)	:	Remarks: LL/EL/IL50 10-100 mg/l Harmful	
Toxicity to algae (Acute tox- : icity)	:	Remarks: LL/EL/IL50 10-100 mg/l Harmful	
Toxicity to fish (Chronic tox- : icity)	:	Remarks: Data not available	
Toxicity to daphnia and other : aquatic invertebrates (Chron- ic toxicity)	:	Remarks: Data not available	
Toxicity to microorganisms : (Acute toxicity)	:	Remarks: Data not available	
Components:			
Alkaryl phosphite:			
M-Factor (Acute aquatic tox- : icity)	:	1	
M-Factor (Chronic aquatic : toxicity)	:	1	
Persistence and degradability	y		
Product:			
Biodegradability :	:	Remarks: Not readily biodegradable. Major constituents are inherently biodegradable, but contains	

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

ersion 2	Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
		components	that may persist in the environment.
Bioac	cumulative potential		
<u>Prod</u> u	uct:		
-	cumulation	: Remarks: C cumulate.	ontains components with the potential to bioac-
Mobil	ity in soil		
<u>Prod</u> u	uct:		
Mobili	ity		quid under most environmental conditions. bil, it will adsorb to soil particles and will not be
		Remarks: F	oats on water.
Other	adverse effects		
<u>Prod</u> u	uct:		
Additi mation	onal ecological infor- n	ozone creat Product is a	ve ozone depletion potential, photochemical ion potential or global warming potential. mixture of non-volatile components, which will not to air in any significant quantities under normal f use.
		Poorly solut Causes phy	le mixture. sical fouling of aquatic organisms.
			oes not cause chronic toxicity to aquatic organ- centrations less than 1 mg/l.

### Disposal methods

Waste from residues	<ul> <li>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</li> </ul>
	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

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version 1.2	Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
		drain into the g contamination.	round. This will result in soil and groundwater
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. Disposal should be in accordance with applicable regional, national, and local laws and regulations.	
<b>Local</b> Rema	legislation urks	: Disposal should be in accordance with applicable regional, national, and local 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

\*: This material does not contain any components with a CERCLA RQ., Shell classifies this material as an "oil" under the CERCLA Petroleum Exclusion, therefore releases to the environment are not reportable under CERCLA.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

#### SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

#### SARA 311/312 Hazards : Respiratory or skin sensitisation

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version	Revision Date: 10/21/2020	SDS Number:	Print Date: 03/26/2021
1.2		800010042445	Date of last issue: 09/23/2020

**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**

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

#### **US State Regulations**

#### Pennsylvania Right To Know

Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7
Paraffin oils (petroleum), catalytic dewaxed heavy; Baseoil -	64742-70-7
unspecified	
Diphenylamine	122-39-4
distillates (petroleum), hydrotreated light	64742-47-8

#### California Prop. 65

WARNING: This product can expose you to chemicals including distillates (petroleum), hydrotreated light, which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

#### **California List of Hazardous Substances**

Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7
Paraffin oils (petroleum), catalytic dewaxed heavy; Baseoil -	64742-70-7
unspecified	

#### California Permissible Exposure Limits for Chemical Contaminants

Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7
--	------------

#### 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	:	Not established.
TSCA	:	All components listed.
DSL	:	All components listed.

#### **SECTION 16. OTHER INFORMATION**

#### Further information

NFPA Rating (Health, Fire, Reac- 2, 1, 0 tivity)

#### Full text of other abbreviations

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Version 1.2	Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
ACGIH OSHA Z-1 ACGIH / TWA OSHA Z-1 / TWA Abbreviations and Acronyms		<ul> <li>USA. Occupatits for Air Contains for Air Contains</li> <li>8-hour, time-washing</li> <li>8-hour time washing</li> <li>The standard ment can be log dictionaries) a</li> </ul>	Threshold Limit Values (TLV) tional Exposure Limits (OSHA) - Table Z-1 Lim- taminants veighted average eighted average abbreviations and acronyms used in this docu- boked up in reference literature (e.g. scientific nd/or websites.
		ADR = Europe Carriage of Da AICS = Austra ASTM = Amer BEL = Biologic BTEX = Benz CAS = Chemic CEFIC = Euro CLP = Classifi COC = Clevel: DIN = Deutsch DMEL = Deriv DNEL = Deriv DNEL = Deriv DNEL = Canada EC = Europea EC50 = Effect ECETOC = Eu gy Of Chemica ECHA = Europ EINECS = The Chemical Sub EL50 = Effecti ENCS = Japat Inventory EWC = Europ GHS = Global Labelling of Cl IARC = Interna IC50 = Inhibito IL50 = Inhibito IMDG = Interna IC50 = Lethal LD50 = Lethal LL/EL/IL = Let LL50 = Lethal MARPOL = In	bean Chemicals Agency e European Inventory of Existing Commercial stances ve Loading fifty nese Existing and New Chemical Substances ean Waste Code ly Harmonised System of Classification and hemicals ational Agency for Research on Cancer ational Air Transport Association bry Concentration fifty ry Level fifty ational Maritime Dangerous Goods e Chemicals Inventory ute of Petroleum test method N° 346 for the of polycyclic aromatics DMSO-extractables Existing Chemicals Inventory Concentration fifty Dose fifty per cent. hal Loading/Effective Loading/Inhibitory loading Loading fifty ternational Convention for the Prevention of a Ships = No Observed Effect Concentration / No Ob-

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

# V-Pump 22 (CS-201223)

Versio 1.2	on Revision Date: 10/21/2020	SDS Number: 800010042445	Print Date: 03/26/2021 Date of last issue: 09/23/2020
		PBT = Persister PICCS = Philipp Substances PNEC = Predict REACH = Regis Chemicals RID = Regulatio gerous Goods b SKIN_DES = Sk STEL = Short te TRA = Targeted TSCA = US Tox TWA = Time-We	
A	vertical bar ( ) in the left ma	rgin indicates an ame	endment from the previous version.
	ources of key data used to ompile the Safety Data	•	a are from, but not limited to, one or more nation (e.g. toxicological data from Shell

Revision Date : 10/21/2020

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Health Services, material suppliers' data, CONCAWE, EU

IUCLID date base, EC 1272 regulation, etc).

US / EN

Sheet