Sika Injection-304 Part B



Version 2.0

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	[:] Sika Injection-304 Part B
Product code	: 000000601280
Type of product	: solid
Recommended use of the c	hemical and restrictions on use
Product use	: Sealing system
Manufacturer or supplier's o	letails
Company	: Sika (NZ) Ltd. 85-91 Patiki Road Avondale Auckland AKL 1026
Telephone	: +64 9 820 2900
Emergency telephone num- ber	: 0800 734 607
Telefax	: +64 9 828 4091
E-mail address	: info@nz.sika.com

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

5.1.1 Oxidizing liquids or solids	: Category C
6.1 Acute toxicity (Oral)	: Category D
6.3 Skin irritation	: Category A
6.4 Eye irritation	: Category A
6.5 Respiratory sensitisation	: Category A
9.1 Aquatic toxicity (Acute or Chronic)	: Category D
9.2 Ecotoxic to soil environment	: Category C
9.3 Ecotoxic to terrestrial vertebrates	: Category C

GHS label elements

Hazard pictograms



Signal word

Hazard statements

: H272 May intensify fire; oxidizer. H302 Harmful if swallowed. H315 Causes skin irritation.

Sika Injection-304 Part B



rsion 2.0	SDS Number: 000000601280	Revision Date: 2019/
	H319 Causes serious eye irritation. H334 May cause allergy or asthma s difficulties if inhaled. H401 Toxic to aquatic life. H423 Harmful to the soil environmer H433 Harmful to terrestrial vertebrat	nt.
Precautionary statements	 Prevention: P210 Keep away from heat. P220 Keep/Store away from clothing P221 Take any precaution to avoid a P261 Avoid breathing dust/ fume/ ga P264 Wash skin thoroughly after ha P270 Do not eat, drink or smoke wh P273 Avoid release to the environm P280 Wear protective gloves/ protection/ face protection. P285 In case of inadequate ventilating tion. Response: P301 + P312 IF SWALLOWED: Call doctor/ physician if you feel unwell. P302 + P352 IF ON SKIN: Wash with P304 + P341 IF INHALED: If breathing tim to fresh air and keep at rest in a breathing. P305 + P351 + P338 IF IN EYES: R for several minutes. Remove contact easy to do. Continue rinsing. P321 Specific treatment (see supple on this label). P330 Rinse mouth. P332 + P313 If skin irritation occurs: tion. P342 + P311 If experiencing respirat POISON CENTER or doctor/ physic P362 Take off contaminated clothing P370 + P378 In case of fire: Use dry alcohol-resistant foam for extinction. Disposal: P501 Dispose of contents/ container disposal plant. 	mixing with combustibles. as/ mist/ vapours/ spray. ndling. en using this product. ent. ctive clothing/ eye protec- on wear respiratory protec- on wear respiratory protec- I a POISON CENTER or th plenty of soap and water. ing is difficult, remove vic- position comfortable for thise cautiously with water et lenses, if present and emental first aid instructions : Get medical advice/ atten- s: Get medical advice/ atten- tory symptoms: Call a ian. g and wash before reuse. y sand, dry chemical or

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (%)
disodium peroxodisulphate	7775-27-1	>= 90 - <= 100

Sika Injection-304 Part B

Version 2.0



RES
: Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.
: Move to fresh air. Consult a physician after significant exposure.
: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. If symptoms persist, call a physician.
 Immediately flush eye(s) with plenty of water. Remove contact lenses. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
 Clean mouth with water and drink afterwards plenty of water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. Obtain medical attention.
 irritant effects sensitising effects Gastrointestinal discomfort Asthmatic appearance Cough Respiratory disorder Allergic reactions Excessive lachrymation Dermatitis See Section 11 for more detailed information on health effects and symptoms. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
: Treat symptomatically.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	: Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment.
Unsuitable extinguishing media	: Water
Hazardous combustion prod- ucts	: No hazardous combustion products are known
Specific extinguishing meth-	: Use water spray to cool unopened containers.

Sika Injection-304 Part B



Version 2.0

SDS Number: 000000601280

ods

Special protective equipment : In the event of fire, wear self-contained breathing apparatus. for firefighters

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- tive equipment and emer- gency procedures	:	Use personal protective equipment. Deny access to unprotected persons.
Environmental precautions	:	Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.
Methods and materials for containment and cleaning up	:	Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	: Normal measures for preventive fire protection.
Advice on safe handling	 Do not breathe vapours/dust. Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the application area. Follow standard hygiene measures when handling chemical products
Hygiene measures	 Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.
Conditions for safe storage	 Store in original container. Keep in a well-ventilated place. Observe label precautions. Store in accordance with local regulations.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

	Components	CAS-No.	Value type	Control parame-	Basis
--	------------	---------	------------	-----------------	-------

Sika Injection-304 Part B



Version 2.0

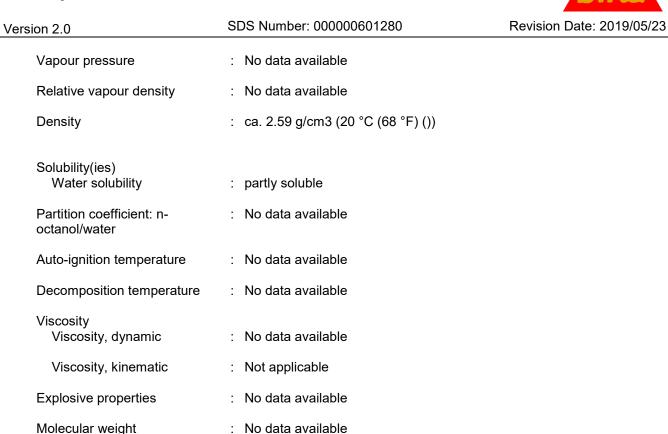
SDS Number: 00000601280

	-			
		(Form of	ters / Permissible	
		exposure)	concentration	
disodium peroxodisulphate	7775-27-1	TWA	0.1 mg/m3	ACGIH
			(Persulphate)	
Personal protective equipmen				
Respiratory protection	ventilation is p that exposure The filter clas imum expecte (gas/vapour/a dling the prod	Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. The filter class for the respirator must be suitable for the max- imum expected contaminant concentration (gas/vapour/aerosol/particulates) that may arise when han- dling the product. If this concentration is exceeded, self- contained breathing apparatus must be used. Chemical-resistant, impervious gloves complying with an ap-		
Hand protection	proved standa	proved standard should be worn at all times when handling chemical products if a risk assessment indicates this is nec- essary.		
Eye protection			h an approved standa ent indicates this is n	
Skin and body protection		nount of dangero	ation to its type, to the ous substances, and t	

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	solid
Colour	:	white
Odour	:	slight
Odour Threshold	:	No data available
рН	:	Not applicable
Melting point/range / Freezing point	:	No data available
Boiling point/boiling range	:	No data available
Boiling point/boiling range Flash point	:	No data available Not applicable
	:	
Flash point	: :	Not applicable
Flash point Evaporation rate	: :	Not applicable No data available
Flash point Evaporation rate	: : :	Not applicable No data available No data available

Sika Injection-304 Part B



SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No dangerous reaction known under conditions of normal use.
Chemical stability	: The product is chemically stable.
Possibility of hazardous reac- tions	: Stable under recommended storage conditions.
Conditions to avoid	: No data available
Incompatible materials	: No data available
No decomposition if stored and	applied as directed.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data available

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information.

Respiratory sensitisation: May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Sika Injection-304 Part B

Version 2.0



Chronic toxicity

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity Not classified based on available information.

STOT - single exposure Not classified based on available information.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity Not classified based on available information.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity
No data available
Persistence and degradability
No data available
Bioaccumulative potential
No data available
Mobility in soil
No data available
Other adverse effects
Product:

Additional ecological infor- : There is no data available for this product. mation

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods	
Waste from residues	: Do not contaminate ponds, waterways or ditches with chemi- cal or used container. Send to a licensed waste management company.
Contaminated packaging	 Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum.

Sika Injection-304 Part B

Version 2.0



SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

Not permitted for transport

IMDG-Code

UN number Proper shipping name	: UN 1505 : SODIUM PERSULPHATE
Class Packing group	: 5.1 : III
Labels	: 5.1
EmS Code	: F-A, S-Q
Marine pollutant	: no

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

Not applicable for product as supplied.

National Regulations

NZS 5433

UN number	: UN 1505
Proper shipping name	: SODIUM PERSULPHATE
Class	: 5.1
Packing group	: 111
Labels	: 5.1
Hazchem Code	: 1Z

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Chemical Weapons Convention (CWC) : Not applicable Schedules of Toxic Chemicals and Precursors

HSNO Approval Number

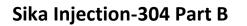
HSR002631

HSNO Controls

Certified handler certificate not required. HSW tracking not required. Refer to WORKSAFE user guide to the HSW regulations for further information.

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

NZIoC : On the inventory, or in compliance with the inventory



Version 2.0



SECTION 16. OTHER INFORMATION

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.