

## 1. Product and Company Identification

www.rxmarine.com

Product Name Sodium Cyanoborohydride Commercial Grade  
Part Number RXSOL-19-3356-091

### Company Details:

RX MARINE INTERNATIONAL  
105, A wing , BSEL , TECH PARK.  
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## 2. Composition / Information on ingredients

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Chemical Name	CAS	EC number	Weight	Formula
Sodium cyanotrihydridoborate	25895-60-7	247-317-2	100 mg/l - 72 h (OECD Test Guideline 201	
Toxicity to bacteria	Static test EC50 - activated sludge - > 1.000 mg/l - 3 h (OECD Test Guideline 209) static test NOEC - activated sludge - > 1.000 mg/l - 3 h (OECD Test Guideline 209)			
Mobility in soil	No Information available			
Results of PBT and vPvB assessment	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.			
Endocrine properties	disrupting The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.			
Other adverse effects	No data available			

## 13. Disposal considerations

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Disposal methods The material can be disposed of by removal to a licensed chemical destruction plant or by controlled incineration with flue gas scrubbing. Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Do

Contaminated packaging  
Waste treatment Method

not discharge to sewer systems.  
Dispose of as unused product.  
See [www.retrologistik.com](http://www.retrologistik.com) for processes regarding the return of chemicals and containers, or contact us there if you have further questions.

## 14. Transport information

[www.rxmarine.com](http://www.rxmarine.com)

UN number	ADR/RID: 3132 IMDG: 3132 IATA:3132
UN proper shipping name	ADR/RID:Water-reactive solid, flammable, n.o.s. (sodium cyanoborohydride) IMDG:Water-reactive solid, flammable, n.o.s. (sodium cyanoborohydride) IATA:Water-reactive solid, flammable, n.o.s. (sodium cyanoborohydride)
Transport hazard class(es)	ADR/RID: 4.3 (4.1) IMDG: 4.3 (4.1) IATA: 4.3 (4.1)
Packaging group	ADR/RID: I IMDG: I IATA: I
Environmental hazards	ADR/RID:yes IMDG: yes IATA: yes
Special precautions for user	Tunnel restriction code : (C/E)
Further information	Not classified as dangerous in the meaning of transport regulations.
Transport in bulk according to IMO instruments	No data available

## 15. Regulatory information

[www.rxmarine.com](http://www.rxmarine.com)

Inventory status	Components are on the following inventories: Polymaleic acid: - US TSCA, Canadian DSL, EU EINECS, Australian AICS, Korean, Philippine PICCS and Chinese Xi irritant R 36/38 Irritant to eyes & skin R 41 Risk of serious damage to eyes S24/25 Avoid contact with skin and eyes S26/28 In case of contact eyes & skin, rinse with plenty water and seek medical advice Section 312/313: Not listed. Not listed under California proposition 65.
Safety, health and environmental regulations/legislation specific for the substance or mixture	This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.
National legislation	Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. : ACUTE TOXIC : ENVIRONMENTAL HAZARDS : OTHER HAZARDS
Safety, health and environmental regulations specific for the product in question	European Inventory of Existing Commercial Chemical Substances (EINECS) -Listed.EC Inventory Listed. United States Toxic Substances Control Act (TSCA) Inventory- Listed. China Catalog of Hazardous chemicals 2015 Not- Listed. New Zealand Inventory of Chemicals (NZIoC)Listed. PICCS -Listed. Vietnam National Chemical Inventory -Listed. IECSC Listed. Korea Existing Chemicals List (KECL) -Listed.
Other regulations	Take note of Dir 94/33/EC on the protection of young people at work.
Chemical Safety Assessment	A Chemical Safety Assessment has been carried out for this substance.

## 16. Other information

[www.rxmarine.com](http://www.rxmarine.com)

Other Information	The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event
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