

# HMS - DATABLAD

VERSJON: 1.0

## SEKSJON 1. IDENTIFIKASJON AV KJEMIKALIET OG ANSVARLIG FIRMA

<b>Produktnavn</b>	<b>9 Second Chip Fix</b>
<b>Andre navn</b>	Vannbasert filler, Varenummer 200100-200110
<b>Anbefalt bruk</b>	Produktet får en herdet overflate som blir glatt og uten gule-toner, med høy hardhet og god fleksibilitet. Passer til gulv.
<b>Firmanavn</b>	Maritimstart AS
<b>Adresse</b>	Østre holtevei 3, 3160 Stokke Tlf: 982 44 444 E-post: postmaster@maritimstart.no
<b>Nødtelefon</b>	Giftinformasjonssentralen 2259 1300

## SEKSJON 2. VIKTIGE FAREMOMENTER

<b>Fareklassifisering</b>	Klassifisert som ikke farlig i henhold til kriteriene for NOHSC
<b>Risiko</b>	R20/21/22 Farlig ved innånding, hudkontakt og svelging. R36/38 Irriterer øynene og huden. R41 Fare for alvorlig skade på øynene.
<b>Sikkerhet</b>	S24/25 Unngå kontakt med hud og øyne. S36/37/39 Bruk egnet verneutstyr, hansker og øye / ansiktsbeskyttelse.

## SEKSJON 3. OPPLYSNINGER OM KJEMISK SAMMENSETNING

<b>Ingredienser</b>	<b>Navn</b>	<b>CAS</b>	<b>Kons. % (v/v)</b>
	Proprietær	Proprietær	70-85
	Ingredienser Vann	7732-18-5	10-20
	Propylenglykol sink	57-55-6	5- 10
	Oxide	1314-13-2	< 2

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**SEKSJON 4. FØRSTEHJELPSTILTAK**

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<b>Svelging</b>	Ved svelging fortynnes ved å gi to glass vann å drikke. IKKE fremkall brekninger. Gi aldri noe til munn til en bevisstløs person. <b>Kontakt lege umiddelbart.</b>
<b>Øyne</b>	Skyll straks øynene med rennende vann mens du holder øyelokkene fra hverandre og vekk fra øynene, skyll i minst 15 minutter. <b>Kontakt lege øyeblikkelig.</b>
<b>Hud</b>	Vask berørt område grundig med såpe og vann.
<b>Innånding</b>	Gi frisk luft.
Forverrede medisinske forhold forårsaket av eksponering.	Kan være irriterende for huden med gjentatt eller langvarig kontakt.
<b>Kroniske helseeffekter</b>	Ingen forventet med dette produktet.

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**SEKSJON 5. TILTAK VED BRANNSLOKKING**

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<b>Apparat</b>	Skum. Tørrkemisk pulver. Karbondioksid.
<b>Farer ved forbrenningsprodukter</b>	Oksyder av karbon og nitrogen.
<b>Sikkerhetstiltak for å beskytte personell og miljø</b>	Materialet kan sprute over 100 ° C. Polymerfilm kan brenne. Ikke tillat forurensninger og vann fra brannslukning for å komme i avløp eller vannbane.
<b>Hazchem kode</b>	Ikke spesifiser

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**SEKSJON 6. TILTAK VED UTILSIKTET UTSLIPP**

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Nødprosedyrer	I begrensede områder bæres verneutstyr. Hold andre personer unna og unngå å puste støv eller damp. Gulv kan være glatt, pass på å unngå å falle.
Metoder og materialer for inneslutning og opprydding.	<b>Minor spills</b> Contain and absorb small quantities with vermiculate or other absorbent material. Clean up spills immediately. Collect residues in a waste container.

### Major spills

Prevent, by any means available, spillage from entering drains or water course.

Contain spill with sand, earth or vermiculite.

Keep spills ( and as much as possible cleaning runoffs) out of municipal sewers and waterways.

Transfer liquid to containers for recovery or disposal.

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## SECTION 7. HANDLING AND STORAGE

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### Precautions for safe handling

Avoid damaging containers/ tubes. Keep lids on containers/tubes when not in use.

People handling this product should wash their hands and face before eating and/or smoking.

Handle containers/ tubes carefully to prevent damage and/or spillage.

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### Conditions for safe storage including any incompatibilities

Storage temperatures: Max: 35°C, Min: 5°C.

Avoid excessive changes in temperature.

Avoid storing with strong oxidizers, acids and alkalis

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### National exposure standards for mixture

From the NOHSC “Exposure Standards for Atmospheric Contaminants in the Occupational Environment” Refer

[www.nohsc.gov.au/OHSInformation/publications](http://www.nohsc.gov.au/OHSInformation/publications)

Component	Breathing Zone ppm	Breathing Zone mg/m <sup>3</sup>	Mixture conc. (%)
2-butoxy ethanol	25	120	<10

### Personal Protection

**Eyes.** Safety glasses with side shields.  
Tightly fitting safety goggles  
Face shield

**Hands/Feet** Wear chemical protective gloves.  
Wear safety footwear.

**Other** Protective suit.

Eyewash unit

**Respirator** In a well ventilated area and spray booths that maintain vapour levels below the recommended standards, no respiratory equipment is required.  
In confined spaces, or areas with limited ventilation where any exposure standard may be exceeded, wear a suitable respirator. AS/NZS 1716.

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**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Appearance</b>	White colored liquid
<b>Odour</b>	Mild amine odor
<b>pH</b>	7-10
<b>Vapour pressure</b>	N/A
<b>Vapour density</b>	N/A
<b>Boiling point</b>	100 C
<b>Melting Point</b>	0 C
<b>Solubility</b>	Can be diluted with water
<b>Density</b>	<b>Approximately</b> 0.780 Kg/L
<b>Percent Volatile by Vol</b>	< 20

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**SECTION 10. STABILITY AND REACTIVITY**

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<b>Chemical stability</b>	Product is considered stable under normal storage and handling conditions.
<b>Conditions to avoid</b>	Freezing , excessive heat, repaid changes in temperature and incompatible materials.
<b>Incompatible materials</b>	Strong oxidisers, acids and alkalis.
<b>Hazardous decomposition products</b>	Oxides of carbon and nitrogen, and smoke.
<b>Hazardous reactions</b>	Hazardous polymerisation will not occur.

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**SECTION 11. TOXICOLOGICAL INFORMATION**

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No data available for this product. .Refer to individual raw materials.

**Polyamide resin**

Oral LD<sub>50</sub> (rat):> 5,000 mg/Kg.  
Risk of serious damage to eyes

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**SECTION 12. ECOLOGICAL INFORMATION**

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No data available for this product.

This product should not be allowed to enter drains or water courses.

**Polyamide resin**

Biodegradability                      Not readily biodegradable.

Avoid subsoil penetration  
Prevent product from entering drains  
Do not contaminate surface water.

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**SECTION 13. DISPOSAL CONSIDERATIONS**

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**Disposal methods and containers**

Consult State Land Waste Management Authority for disposal.

**Special precautions for landfill or incineration**

Incinerate residue at an approved site.  
Recycle containers if possible, or dispose of in an approved landfill.

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**SECTION 14. TRANSPORT INFORMATION**

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UN Number                              Not specified

**UN Proper shipping name**      Water Based filler. Non Hazardous.  
**Class**                                      Not restricted  
**Subsidiary risk**                        None

**Packing Group**                        N.O.S.  
**Special precautions for user**      The use of a quantity of material in an unventilated or confined space may result in increased exposure or an irritating atmosphere developing. Before commencing consider the use of mechanical ventilation to control exposure.

**Hazchem Code**                        Not specified.

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**SECTION 15. REGULATORY INFORMATION**

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Do not empty into drains.  
Keep away from food and drink.

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**SECTION 16. OTHER INFORMATION**

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**Date of Preparation:** 5<sup>th</sup> December 2014

**Date of Review:** N/A

**Literature references.**

MSDS's for individual raw materials.

[www.toxnet.nlm.gov/cgi-bin/sis/htmlgen/TOXLINE](http://www.toxnet.nlm.gov/cgi-bin/sis/htmlgen/TOXLINE)

**Abbreviations:**

NOHSC	National Occupational Health and Safety Commission
TWA	Time weighted average
STEL	Short term exposure limit
CAS Number	Chemical Abstract Service registry number
TLV	Threshold limit value

*Safety data sheets are updated frequently. Please ensure that you have a current copy.*

**END OF SDS**