

FIXSEAL+ MSP 190

STRUCTURAL ADHESIVE SEALANT

MATERIAL SAFETY DATA SHEET

FOR PRODUCT CODE: MSP190WH, MSP190BK, (290mL and 600mL)

PRODUCT NAME: FIXTECH, FIXSEAL+ MSP190, FIXSEAL+ MSP190 FAST, FIX190

DESCRIPTION:

FIXSEAL + MSP190 is a high quality single component high strength structural yet flexible adhesive sealant. It is based on MS Polymer technology and is chemically neutral and fully elastic. For use in structural adhesion with flexibility, suitable for structural glazing, bulkheads, fabrication and other specialist areas requiring high strength bonding including areas subject to vibrations, it is suitable for marine, construction and commercial areas. FIXSEAL+ MSP190's major benefits are toxin free, colour stability, excellent UV resistance, excellent wear resistance, strong yet easy to use and obtain a great finish, also adheres to almost all common materials.

IDENTIFICATION:

Chemical Nature: Preparation of hybrid polymers, fillers and additives
Use: Sealant of joints, multipurpose adhesive
Company Identification: Fixtech, PO Box 568, Southport, QLD 4215,
Ph: 1300 887 077
Fx: 1300 887 219

Emergency Telephone Number: Ph: 1300 887 077

<u>HAZARDOUS INGREDIENTS</u>	CAS - Nr	CONC.	SYMBOL	R-phrases
None				

HAZARDOUS IDENTIFICATION:

- Not classified as hazardous according to criteria of NOHSC

PHYSICAL DESCRIPTION/PROPERTIES

Form	Paste	Colour	Different colours possible
pH.	Neutral	Odour	Neutral
Density	Ca. 1.67 g/cm ³	Solubility in Other	Organic solvents
Explosion Limits	Not Applicable	Solubility in Water	Not Soluble
Vapour Density	Not Applicable	Flash Point	Not Applicable
		Viscosity	Tixotropic paste

FIRST AID MEASURES

GENERAL:

- In case of doubt or with persisting symptoms, obtain medical attention.
- Never pass anything through the mouth of an unconscious person.

SWALLOWED:

- Do NOT induce vomiting.
- Wash out mouth with water and obtain medical attention.

EYE CONTACT:

- Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes.
- Obtain medical attention.

SKIN ABSORPTION:

- Remove contaminated clothing.
- Wash skin with soap and water.
- Do NOT use solvents or thinners.

INHALATION: Remove patient from exposure, keep warm and at rest.

PERSONAL PROTECTION

TECHNICAL SAFETY MEASURES: No specific safety measures required.

GENERAL PROTECTION & HYGIENE:

- Wash hands before breaks and at the end of the working day.
- Observe the usual protective measures for manipulation of chemical substances.

PROTECTION OF THE RESPIRATORY SYSTEM: Not Required

PROTECTION OF HANDS: Not Required.

EYE PROTECTION: Not Required.

SKIN PROTECTION: Not Required.

SAFE HANDLING INFORMATION**HANDLING:**

- Keep containers dry and closed.
- Keep away from Foodstuffs.
- Wash hands thoroughly before breaks and at the end of the working day.

STORAGE:

- Store in a cool and well ventilated place in the original containers.
- Storage temperature between +5°C and +25°C.

EXTINGUISHING MEDIA:

- Waterjet
- Foam
- Powder
- Carbondioxide.

ACCIDENTAL RELEASE MEASURES:

- CAUTION – spillages may be slippery.
- Absorb spillages onto sand, earth or any suitable absorbent material.
- Transfer to a container for disposal.
- Do not allow to enter drains, sewers or watercourses.
- Spilled material will polymerise under atmospheric moisture.

STABILITY AND REACTIVITY: When stored and handled properly as stated, the product is stable.

HAZARDOUS REACTIONS: None

HAZARDOUS DECOMPOSITION: None.

TOXICOLOGICAL INFORMATION:

- No information on the product itself is available.
- Many years of experience have not shown any dangers for health, if properly used and under the usual industrial hygiene, nor have any indications of damages for health been presented to us.

ECOLOGICAL INFORMATION:

- No information on the product itself is available.
- Do not allow to enter drains, sewers or watercourses.

DISPOSAL CONSIDERATIONS:

- Do not discharge into drains or the environment, dispose to an authorised water collection point.
- Disposal should be in accordance with local, state or national legalisation.

TRANSPORT INFORMATION: Not considered as 'dangerous goods'.

REGULATORY INFORMATION: Labelling in accordance with NOHSC Codes of Practice

24 HOUR EMERGENCY PHONE NUMBER: 1300 887 077

OTHER INFORMATION:

The information in this Material Safety Data Sheet (MSDS) is based on the knowledge at the issue date and in accordance with the NOHSC Codes of Practice. Without written instructions for use, the product may not be used for purposes, other than those specified.

The information in this sheet is meant as a description of safety measures for this product, is not meant as a warranty for quality regarding the technical specifications. The information in this data sheet is prepared in accordance with NOHSC Codes of Practice.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product and in particular how to safely handle and use the product in the workplace. Since Fixtech Marine Solutions cannot anticipate or control the conditions under which the product is used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

SUPPLIER SHORT NAME: MSP 190, FIXSEAL+ MSP190

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