

REVISION DATE: 06/18/2018

VERSION 1 PAGE: 1/10

I. Product and Company Identification

Supplying Company 24 Hour Emergency Response Information

Franchise Sourcing, LLC. Infotrac: 1-800-535-5053

2800 W. Airport Blvd. Sanford, FL. 32771

Website: www.marblelife.com

Email: <u>technicalsupport@marblelife.com</u>

Product Name: INTERLok WB Chemical Family: Mixture

General Use: For MARBLELIFE professional use only. Masonry and Stone Sealer

II. Hazards Identification

Single Word: WARNING Hazard Pictogram:

OSHA/HCS status This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR

1910.1200).

Classification of the Specific target organ toxicity (Repeated Exposure) – Category 2

Substance or mixture:

Hazard Statement: May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements: Obtain special instructions before use. Do not handle until all safety precautions

have been read and understood.

General: Read label before use. Keep out of reach of children. If medical advice is needed, have

product container or label at hand.

Prevention: Do not breath vapor.

Response: Get medical attention if you feel unwell.

Storage: Not Applicable

Disposal considerations: Disposal of this material and its container in accordance with local, regional,

national, international regulations.

Supplemental label

elements: None Known

Hazards not otherwise classified: None known.

HMIS CODE:

See further information: Section 16

III. Composition/information on ingredients

Substance/mixture: Mixture
Other means of Not Available

Identification:

CAS NumberContent (%/W)Chemical Name770-35-4≤3Phenoxypropanol

Any concentration shown as a range is to protect confidentiality of is due to batch variation.

There is no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.



REVISION DATE: 06/18/2018

VERSION 1 PAGE: 2/10

IV. First Aid Measures

Description of necessary first ad measures

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove contact lenses. Continue to rinse for at least 10 minutes. Get medical attention following exposure or if felling unwell. Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. IF unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a color, tie, belt or waistband. Skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. Wah clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by a medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lugs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed potential acute health effects:

No known significant effects or critical hazards.

Inhalation:No known significant effects or critical hazards.Skin contact:No known significant effects or critical hazards.Ingestion:No known significant effects or critical hazards.Eye contact:No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact: No specific data.

Inhalation: No specific data.

Skin contact: No specific data.

Ingestion: No specific data.

Indication of immediate medical attention and special treatment needed, if necessary;

Note to physician: Treat symptomatically. Contact poison treatment specialist immediately if large quantities

Specific treatments; No specific treatment.

Protection of first-aiders: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)



REVISION DATE: 06/18/2018 VERSION 1 PAGE: 3/10

V. Fire-Fighting Measures

Extinguishing Media:

Suitable extinguishing media: All extinguishing media can be used. Dry powder. Carbon

dioxide. Sand.

Unsuitable extinguishing media: None known.

Surrounding fires: Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or mixture:

In a fire or if heated, a pressure increase will occur and the

container may burst.

Hazardous combustion products: Decomposition products may include the following materials:

Carbon dioxide Carbon monoxide

Advise for fire-fighters:

Special procedures:

Protection against fire: Promptly isolate the scene by removing all persons from the

vicinity of the incident if there is a fire. No action shall be taken Fire-fighters should wear appropriate protective equipment and

self-contained breathing apparatus (SCBA) with full face-piece

operated in positive pressure mode.

VI. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without

suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate

personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any

information in Section 8 on suitable and unsuitable materials. See also in the

information in "for non-emergency personnel".

Environmental precautions: Avoid disposal of spilled material and runoff and contact with soil, waterways,

drains and sewers. Inform the relevant authorities if the product has caused

environmental pollution (sewers, waterways, soil or air).

Method and material for containment and cleaning up:

Small spill Stop leak if without risk. Move containers from spill area.

Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via

Large Spill Stop leak if without risk. Move containers from spill area.

Approach release from upwind. Prevent entry into sewers, water courses, basement or confined areas. Wash spillage into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: See Section 1 for emergency contact information and Section 13 for

waste disposal.



REVISION DATE: 06/18/2018

VERSION 1 PAGE: 4/10

VII. Handling and Storage

Handling: Personal Protection: Put on appropriate personal protective equipment (see Section 8). Avoid exposure – obtain

special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. IF during normal use the material presents a respirator hazard, use only with adequate ventilation or approved wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene:

Eating, drinking and smoking should be prohibited in areas where this material is handled Stored and processed. Workers should wash hands and face before eating, drinking and Smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities:

Store in accordance with local regulations. Store in original container protected from direct Sunlight in a dry, cool and well-ventilated areas, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready to use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containers to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

VIII. Exposure Controls and Personal Protection

Control parameters

Occupational exposure limits (OSHA United States)

<u>Ingredient name</u> <u>Exposure limits</u>

PhenoxypropanolNoneOccupational exposure limits (Canada)NoneOccupational exposure limits (Mexico)None.

Appropriate engineering controls: If user operations generate dust, fumes, gas, vapor or mist, use process enclosures,

local exhaust ventilation or other engineering controls to keep worker exposure to

airborne contaminants. Below any recommended or statutory limits.

Environmental exposure controls: Emissions from ventilation or work process equipment should be checked to

ensure they comply with the requirements of environmental protection

legislation. In some case, fume scrubbers, filters or engineering modifications, to the process equipment will be necessary to reduce emissions to acceptable levels.



SAFETY DATA SHEET FOR INTERLOK WBTM

REVISION DATE: 06/18/2018 VERSION 1 PAGE: 5/10

VIII. Exposure Controls and Personal Protection

Individual protection measure

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating,

smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing.

Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers

Are close to the workstation location.

Eye/face protection: Safety eyewear complying with an approved standard should be used when a risk assessment

Indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dust. If Contact is possible, the following protection should be worn, unless the assessment indicates a

higher degree of protection.: safety glasses with side-shields.

Skin protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at

all times when handling chemical products if a risk assessment indicated this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the Gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case Of mixtures, consisting of several substances, the protection time of the gloves cannot be

accurately estimated.

Body protection: Personal protective equipment for the body should be selected based on the task begin

performed and the risks involved and should be approved by a specialist before handling this

product.

Other skin protection: Appropriate footwear and any additional skin protection measures should be selected based on

the task being performed and the risks involved and should be approved by a specialist before

handling this product.

Respiratory protection: Based on the hazard and potential for exposure, select a respirator that meets the appropriate

standard or certification. Respirators must be used according to a respiratory protection program to ensure proper filling, training, and other important aspects of use. Monthly safety

meetings with signed documentations of the employee is highly recommended.

XI. Physical and Chemical Properties

Appearance

Physical state at 20 deg. C (68 deg. F.): Liquid Color: White

Odor: Not Available

pH Value: 9

Flash Point: Closed Cup: >93.3°C (>199.9°F)
Melting Point Not Available
Boiling Point: 100°C (212°F)

Evaporation Rate: (Butyl Acetate = 1) 0.09

Flammability (solid, gas)

Lower and upper explosive

(flammable) limits

Not Available
Lower; 0.6%

Upper: 20.4%

Vapor Pressure 2.3 kPa (17.5 mm Hg) [at 20°C]

Vapor density 1 [Air=1]
Relative density 1.03

Solubility Not Available
Partition coefficient: n-octano/water Not Available
Auto-ignition temperature Not Available
Decomposition temperature Not Available

Viscosity Kinematic (40° C (104° F)): $>0.205 \text{ cm}^2/\text{s}$ (>20.5 cSt)

Molecular weight Not Available
Aerosol product: Heat of combustion 1.22 kJ/g



REVISION DATE: 06/18/2018 VERSION 1 PAGE: 6/10

X. Stability and reactivity

Reactivity:

No specific test data related to reactivity available for this product or its ingredients.

Conditions to avoid:

No specific data.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Incompatible materials:

No specific data.

Hazardous reactions:

No hazardous reactions when stored and handled according to the instructions. This product is chemically stable.

XI. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Phenoxypropanol	LD50 Oral	Rat	2830 g/kg	-
Irritation/Corrosion: Sensitization Mutagenicity Carcinogenicity Reproductive toxicity Teratogenicity	Not available Not Available Not Available Not Available Not Available Not Available			

Specific target organ toxicity (single exposure)

Name	Category	Route of Exposure	Target Organs
Phenoxypropanol	Category 3	Not applicable.	Respiratory tract Irritation and narcotic
			effects

Specific target organ toxicity (repeated exposure)

Name	Category	Route of Exposure	Target Organs
Phenoxypropanol	Category 2	Not Determined	Not determined

Aspiration hazard: Not Available

Information on the likely routes of exposure: Not Available

Potential acute health effects:

EyesNo known significant effects or critical hazards.InhalationNo known significant effects or critical hazards.Skin contactNo known significant effects or critical hazards.IngestionNo known significant effects or critical hazards.



REVISION DATE: 06/18/2018

VERSION 1 PAGE: 7/10

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact:No specific dataInhalation:No specific dataSkin contact:No specific dataIngestion:No specific data

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effectsNot AvailablePotential delayed effectsNot Available

Long term exposure

Potential immediate effectsNot AvailablePotential delayed effectsNot AvailablePotential chronic health effectsNot Available

General May cause damage to organs through prolonged or repeated exposure.

CarcinogenicityNo known significant effects or critical hazards.MutagenicityNo known significant effects or critical hazards.TeratogenicitySuspected of damaging the unborn child.Developmental effectsNo known significant effects or critical hazards.

Fertility effects Suspected of damaging fertility.

Numerical measures of toxicity

Acute toxicity estimates

Route ATE value
Oral 242632.1 mg/kg

XII. Ecological Information

Toxicity

None available

Persistence and degradability

Product/Ingredient name Aquatic half-life Photolysis Biodegradability

Non available

Bioaccumulative potential

Product/Ingredient name LogPow BCF Potential

Non available

Mobility in soil

Soil/water partition coefficient Koc): Not Available

Other adverse effects: No known significant effects or critical hazards.



SAFETY DATA SHEET FOR INTERLOK WBTM

REVISION DATE: 06/18/2018 VERSION 1 PAGE: 8/10

XIII. Disposal considerations

Disposal methods:

The generation of waste should be avoided or minimized wherever possible. Disposal Of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered When recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

XIV. Transport information

	DOT Classification	TDG Classification	MEXICO Classification	IATA	IMDG
UN number	Not Regulated	Not Regulated	Not Regulated	Not Regulated	Not Regulated]
UN proper shipping name	-	-	-	-	-
Transport Hazard class(es)	-	-	-	-	-
Packing group	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.
Additional Information	-	-	-	-	-

Special precautions for user

: Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitable for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.



REVISION DATE: 06/18/2018

VERSION 1 PAGE: 9/10

Transport in bulk according to: Not

Annex II of MARPOL and the

IBC Code

Not Available

Proper Shipping Name: Not Available Ship type: Not Available Pollution category: Not Available

XV. Regulatory information

SARA 313

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet

California Prop. 65

Non applicable.

XVI. Other Information

Hazardous Material Information System (U.S.A.)



NFPA Hazard codes

Health: 3 Fire: 0 Reactivity: 0 Special:

HMIS III rating:

Health: 3 Flammability: 0 Physical hazard: 0

NFPA and HMIS use a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of for indicates extreme danger. Although similar, the two rating systems are intended for different purposes, and use different criteria. The NFPA system was developed to provide an on-the-spot alert to the hazards of a material, and their severity, to emergency responders. The HMIS system was designed to communicate workplace hazard information to employees who handle hazardous chemicals.

PPE Personal Protection Equipment

C: Safety glasses, goggles or half or full face shield, NIOSH approved chemical resistant gloves, Normal work uniform.



REVISION DATE: 06/18/2018

VERSION 1 PAGE: 10/10

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

SDS Prepared by: MARBLELIFE, Inc.

technicalsupport@marblelife.com SDS prepared on 6/18/2018

IMPORTANT: While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/usage, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property right of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale, further, you expressly understand and agree that the descriptions, designs, data, and information furnished by MARBLELIFE, ML Distribution, Inc., Franchise Sourcing, LLC., it's vendors and suppliers hereunder are given gratis and MARBLELIFE, ML Distribution, Inc., Franchise Sourcing, LLC., its vendors and suppliers assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk.

MARBLELIFE urges customers or recipients of this SDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to use and understand the data contained in this SDS.

To promote safe handling, each customer or recipient should notify its employees, agents, contractors and others who it knows or believes might come in contact with this material of the information in this SDS and any other information regarding hazards or safety.

Revised Sections: NONE Printed 6/2018

IMPORTANT NOTICE:

The Franchisee is responsible for safety training of the PPE code (see section XVI) for this material and has held a training session to their personnel to read and understand the SDS and Product Data Sheet for this product and clearly understands the safety items needed, application techniques, clean up and disposal criteria's are met prior to usage.