

## WABO ELASTOPATCH GRAY PTB

Version 1.0      Revision Date: 10/23/2020      SDS Number: 000000261515      Date of last issue: -  
Date of first issue: 10/23/2020

---

**SECTION 1. IDENTIFICATION**

Product name : WABO ELASTOPATCH GRAY PTB  
Product code : 000000000057153704 000000000057153704

**Manufacturer or supplier's details**

Company name of supplier : Master Builders-Admixtures US,LLC  
Address : 23700 CHAGRIN BLVD  
Beachwood OH 44122  
Emergency telephone : ChemTel: +1-813-248-0585 USA: +1-800-255-3924 Contract  
Number MIS9240420

**Recommended use of the chemical and restrictions on use**

Recommended use : Product for construction chemicals  
Restrictions on use : Reserved for industrial and professional use.

---

**SECTION 2. HAZARDS IDENTIFICATION****GHS classification in accordance with 29 CFR 1910.1200**

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS).

**GHS label elements**

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS).

**Other hazards**

No data available.

---

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical nature : No applicable information available.

**Components**

Chemical name	CAS-No.	Concentration (% w/w)
Titanium dioxide	13463-67-7	$\geq 3 - < 5$
Carbon black	1333-86-4	$\geq 0.3 - < 1$
triethylenediamine	280-57-9	$\geq 0.3 - < 1$
disodium oxide	1313-59-3	$\geq 0.1 - < 0.2$
dipotassium oxide	12136-45-7	$\geq 0 - < 0.2$

---

**SECTION 4. FIRST AID MEASURES**

General advice : Do not leave the victim unattended.

If inhaled : If unconscious, place in recovery position and seek medical advice.  
If symptoms persist, call a physician.

In case of skin contact : After contact with skin, wash immediately with plenty of water and soap.  
Under no circumstances should organic solvent be used.  
If irritation develops, seek medical attention.

In case of eye contact : Remove contact lenses.  
Protect unharmed eye.  
If eye irritation persists, consult a specialist.

---

## WABO ELASTOPATCH GRAY PTB

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/23/2020	000000261515	Date of first issue: 10/23/2020

---

If swallowed	:	Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Most important symptoms and effects, both acute and delayed	:	None known.
Notes to physician	:	Treat symptomatically.

---

**SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media	:	Water spray Foam Dry powder Carbon dioxide (CO <sub>2</sub> )
Unsuitable extinguishing media	:	High volume water jet
Specific hazards during fire fighting	:	See SDS section 10 - Stability and reactivity.
Hazardous combustion products	:	harmful vapours nitrogen oxides fumes/smoke carbon black carbon oxides
Further information	:	Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special protective equipment for fire-fighters	:	Wear self-contained breathing apparatus for firefighting if necessary.

---

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures	:	Do not breathe vapour/aerosol/spray mists. Wear eye/face protection. If exposed to high vapour concentration, leave area immediately. Use personal protective clothing. Handle in accordance with good building materials hygiene and safety practice.
Environmental precautions	:	Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.
Methods and materials for containment and cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleece). 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	:	For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area.

---

## WABO ELASTOPATCH GRAY PTB

Version 1.0      Revision Date: 10/23/2020      SDS Number: 000000261515      Date of last issue: -  
 Date of first issue: 10/23/2020

Conditions for safe storage : Electrical installations / working materials must comply with the technological safety standards.

Further information on storage conditions : Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame. Protect from direct sunlight.

Materials to avoid : No applicable information available.  
 No materials to be especially mentioned.

Further information on storage stability : No data available

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Titanium dioxide	13463-67-7	TWA value	10 mg/m <sup>3</sup>	ACGIHTLV
		PEL (Total dust)	15 mg/m <sup>3</sup>	29 CFR 1910.1000 (Table Z-1)
		TWA value (Total dust)	10 mg/m <sup>3</sup>	29 CFR 1910.1000 (Table Z-1-A)
		TWA (total dust)	15 mg/m <sup>3</sup>	OSHA Z-1
		TWA (Total dust)	10 mg/m <sup>3</sup>	OSHA P0
		TWA	10 mg/m <sup>3</sup> (Titanium dioxide)	ACGIH

**Engineering measures** : No applicable information available.

**Personal protective equipment**

Respiratory protection : Wear respiratory protection if ventilation is inadequate.  
 Hand protection

Remarks : Wear chemical resistant protective gloves. Manufacturer's directions for use should be observed because of great diversity of types.

Eye protection : Safety glasses  
 Skin and body protection : Protective suit  
 Protective measures : Do not inhale gases/vapours/aerosols.  
 Avoid contact with the skin, eyes and clothing.  
 Avoid exposure - obtain special instructions before use.  
 Handle in accordance with good building materials hygiene and safety practice.  
 Wearing of closed work clothing is recommended.

Hygiene measures : General industrial hygiene practice.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

## WABO ELASTOPATCH GRAY PTB

Version 1.0      Revision Date: 10/23/2020      SDS Number: 000000261515      Date of last issue: -  
Date of first issue: 10/23/2020

---

Color : gray

Odor : slight odour

Odor Threshold : No data available

pH : Not applicable

Melting point : No applicable information available.

Boiling point : No data available

Flash point : approx. 545 °F / 285 °C

Evaporation rate : No applicable information available.

Flammability (solid, gas) : No applicable information available.

Upper explosion limit / Upper flammability limit : No data available.

Lower explosion limit / Lower flammability limit : No data available.

Vapor pressure : No applicable information available.

Relative vapor density : No applicable information available.

Relative density : No applicable information available.

Density : 1.2 g/cm<sup>3</sup> (68 °F / 20 °C)

Bulk density : Not applicable

Solubility(ies)

    Water solubility : insoluble

    Solubility in other solvents : No applicable information available.

Partition coefficient: n-octanol/water : Not applicable

Autoignition temperature : not determined

Decomposition temperature : No decomposition if stored and handled as prescribed/indicated.

Viscosity

    Viscosity, dynamic : No applicable information available.

    Viscosity, kinematic : No applicable information available.

Explosive properties : Not explosive  
Not explosive

## WABO ELASTOPATCH GRAY PTB

Version 1.0      Revision Date: 10/23/2020      SDS Number: 000000261515      Date of last issue: -  
Date of first issue: 10/23/2020

---

Oxidizing properties : Based on its structural properties the product is not classified as oxidizing.

Sublimation point : No applicable information available.

Molecular weight : No data available

---

**SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reactions : Stable under recommended storage conditions.  
No hazards to be specially mentioned.

Conditions to avoid : See SDS section 7 - Handling and storage.

Incompatible materials : Strong acids  
Strong bases  
Strong oxidizing agents  
Strong reducing agents

Hazardous decomposition products : No hazardous decomposition products if stored and handled as prescribed/indicated.

---

**SECTION 11. TOXICOLOGICAL INFORMATION****Acute toxicity**

Not classified based on available information.

**Product:**

Acute oral toxicity : Remarks: No applicable information available.

Acute inhalation toxicity : Remarks: No applicable information available.

Acute dermal toxicity : Remarks: No applicable information available.

**Skin corrosion/irritation**

Not classified based on available information.

**Serious eye damage/eye irritation**

Not classified based on available information.

**Respiratory or skin sensitization****Skin sensitization**

Not classified based on available information.

**Respiratory sensitization**

Not classified based on available information.

**Germ cell mutagenicity**

Not classified based on available information.

## WABO ELASTOPATCH GRAY PTB

Version 1.0      Revision Date: 10/23/2020      SDS Number: 000000261515      Date of last issue: -  
Date of first issue: 10/23/2020

---

**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.

**Product:**

No aspiration hazard expected.

**Components:****Carbon black:**

Not applicable

**disodium oxide:**

Not applicable

**Further information****Product:**

Remarks : No data available

---

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity**

No data available

**Persistence and degradability**

No data available

**Bioaccumulative potential****Components:****Carbon black:**

Partition coefficient: n-octanol/water : Remarks: Not applicable

**triethylenediamine:**

Partition coefficient: n-octanol/water : log Pow: -0.49 (68 °F / 20 °C)  
Method: other (calculated)

**disodium oxide:**

Partition coefficient: n-octanol/water : Remarks: The value has not been determined because the



**WABO ELASTOPATCH GRAY PTB**

Version 1.0      Revision Date: 10/23/2020      SDS Number: 000000261515      Date of last issue: -  
 Date of first issue: 10/23/2020

**SECTION 15. REGULATORY INFORMATION**

**US State Regulations**

**Pennsylvania Right To Know**

Titanium dioxide listed      13463-67-7

**New Jersey Right To Know**

Titanium dioxide listed      13463-67-7

**California Prop. 65**

WARNING: This product can expose you to chemicals including Carbon black, which is/are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

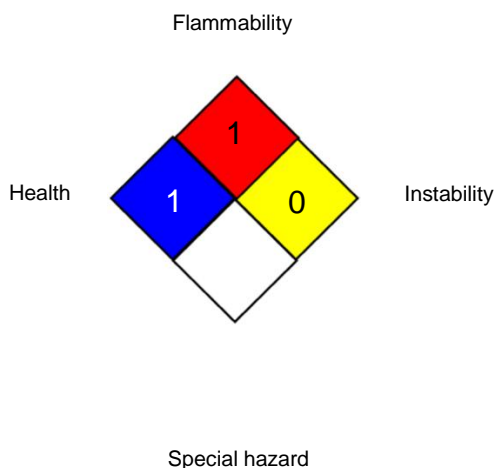
**The ingredients of this product are reported in the following inventories:**

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

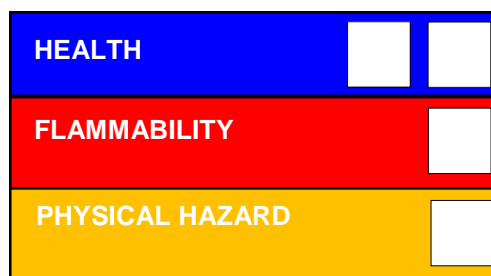
**SECTION 16. OTHER INFORMATION**

**Further information**

**NFPA 704:**



**HMIS® IV:**



HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "\*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

**Full text of other abbreviations**

29 CFR 1910.1000 (Table Z-1-A) : OSHA - Table Z-1-A (29 CFR 1910.1000)  
 29 CFR 1910.1000 (Table Z-1) : OSHA - Table Z-1 (Limits for Air Contaminants) 29 CFR 1910.1000  
 ACGIH : USA. ACGIH Threshold Limit Values (TLV)



## WABO ELASTOPATCH GRAY PTB

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/23/2020	000000261515	Date of first issue: 10/23/2020

ACGIHTLV	:	American Conference of Governmental Industrial Hygienists - threshold limit values (US)
OSHA P0	:	USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
OSHA Z-1	:	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
29 CFR 1910.1000 (Table Z-1-A) / TWA value	:	Time Weighted Average (TWA):
29 CFR 1910.1000 (Table Z-1) / PEL	:	Permissible exposure limit
ACGIH / TWA	:	8-hour, time-weighted average
ACGIHTLV / TWA value	:	Time Weighted Average (TWA):
OSHA P0 / TWA	:	8-hour time weighted average
OSHA Z-1 / TWA	:	8-hour time weighted average

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date : 10/23/2020

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 com-

**WABO ELASTOPATCH GRAY PTB**

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/23/2020	000000261515	Date of first issue: 10/23/2020

---

mitment 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.

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/USE, 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 RIGHTS 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 OUR COMPANY HEREUNDER ARE GIVEN GRATIS AND WE ASSUME NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.

US / EN