

GOALMAC INTERNATIONAL LTD.

ROOM 505, FUXIN INTERNATIONAL BUILDING, NO.359 HONGWU ROAD, NANJING, CHINA, 210002

Date: Oct 10, 2019

Revision#2

SAFETY DATA SHEET

According to US Regulations Relating to Labor 29 CFR 1910.1200 (g)

Sample Name : BLUE CHALK

End Uses : MARKING CHALK FOR WOODWORKING

Composition/Ingredient of sample : See section 3 Composition/information on ingredients on the report

1 Identification

- **Product identifier**
- **Trade name:** **BLUE CHALK**
- **Article number & Description:**

DWHT47049L	8oz (226g) DeWALT blue chalk
DWHT47058	2.5lb (1.1kg) DeWALT blue chalk
DWHT47062	5lb (2.2kg) DeWALT blue chalk
47-917	2.5lb (1.1kg) Stanley blue chalk
47-803W	8oz (226g) Stanley blue chalk with hangtag

- **Recommended use of the chemical and restrictions on use**
- **Application of the substance / the preparation:** MARKING CHALK FOR WOODWORKING
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
GOALMAC INTERNATIONAL LTD.
ROOM 505, FUXIN INTERNATIONAL BUILDING, NO.359 HONGWU ROAD, NANJING, CHINA, 210002
Tel: 86-25-84671995
E-mail: candywei@goalmac2007.com
- **Other contact point:**
Colin Thirlaway
Stanley Black & Decker Corporation
Meadowfield Avenue Spennymoor
County Durham DL16 6JG
Tel: 0044 1388 422201
E-mail: ColinColin.Thirlaway@sbdinc.com
- **Further information obtainable from:** GOALMAC INTERNATIONAL LTD.
- **Emergency telephone number:**
Candy Wei
Tel: 86-25-84671996

- **Poison Center**
Tel: +1 800 222 1222

2 Hazard(s) identification

- **Classification of the substance or mixture**
The product is not classified according to OSHA Hazard Communication Standard (29 CFR 1910.1200)
- **Information concerning particular hazards for human and environment:**
The product has not to be labeled due to the calculation procedure of OSHA Hazard Communication Standard (29 CFR 1910.1200).
- **Classification system:**
The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200), and extended by company and literature data.

-
- **Label elements**
 - **Labelling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**
 - **Hazard pictograms** Not applicable
 - **Signal word** Not applicable
 - **Hazard-determining components of labeling:** Not applicable
 - **Hazard statements** Not applicable
 - **Precautionary statements** Not applicable
 - **Hazards not otherwise classified (HNOC)** No further relevant information available.

3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

· Composition:	
1317-65-3	Limestone
57455-37-5	C.I. Pigment Blue 29

4 First-aid measures

Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact:

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

Rinse out mouth with water.

Seek medical treatment.

Most important symptoms and effects, both acute and delayed

Inhalation of dust may cause sneezing, coughing, and nose irritation. Excessive exposure above 1mg/m³ can give mild pulmonary irritation. The abrasiveness of the material may cause skin irritation and eye irritation. The material may cause mild irritation of the gastrointestinal tract.

Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Fire-fighting measures

Suitable extinguishing agents:

CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special hazards arising from the substance or mixture No further relevant information available.

Special protective equipment and precautions for firefighters

Protective equipment:

Wear fully protective suit.

Wear self-contained respiratory protective device.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Avoid formation of dust.

Use respiratory protective device against the effects of fumes/dust/aerosol. Avoid contact with eyes.

Avoid contact with skin.

Environmental precautions: Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up:

Pick up mechanically.

Dispose contaminated material as waste according to item 13.

7 Handling and storage

Precautions for safe handling:

Thorough dedusting.
 Ensure good ventilation/exhaustion at the workplace.
 Keep receptacles tightly sealed.
 Keep away from heat and direct sunlight.
 Prevent formation of dust.
 Avoid contact with skin and eyes.
 For the general occupational hygienic measures refer to section 8.
Information about protection against explosions and fires: Keep respiratory protective device available.

Conditions for safe storage, including any incompatibilities
Requirements to be met by storerooms and receptacles: Store in a cool location.

Information about storage in one common storage facility:

Store away from foodstuffs.

Store away from water.

Do not store together with acids.

Further information about storage conditions: Store in cool, dry conditions in well sealed receptacles.

8 Exposure controls/personal protection

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists that were valid during the creation were used as basis.

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure:

Appropriate engineering controls: See Section 7 for information about design of technical facilities.

Personal protective equipment:

Breathing equipment: Suitable respiratory protective device recommended.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
 Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses

9 Physical and chemical properties

· General Information	
· Appearance:	
Form:	Powder
Color:	Blue
· Odor:	Odorless
· Odour threshold:	Not available
· pH-value:	Not available
· Change in condition	
Melting point/Melting range:	Not available.
Freezing point:	Not available
Boiling point/Boiling range:	Not available
· Flash point:	Not available
· Flammability (solid, gaseous):	Not available.
· Auto-Ignition temperature:	Not available

· Decomposition temperature:	>400 °C
· Explosion limits: Lower:	Not available.
Upper:	Not available.
· Vapor pressure:	Not available
· Density:	Not available.
· Relative density	Not available.
· Vapour density	Not available
· Evaporation rate	Not available
· Solubility in / Miscibility with Water:	Insoluble.
· Partition coefficient (n-octanol/water):	Not available
· Viscosity: Dynamic:	Not available
Kinematic:	Not available
· Other information	No further relevant information available.

10 Stability and reactivity

- **Reactivity** No decomposition if used according to specification.
- **Chemical stability** Stable under normal conditions up to 350S
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** Acids
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Acute toxicity:**
- **LD/LC50 values that are relevant for classification:** Not available
- **Primary irritant effect:**
- **Skin corrosion/irritation:** Irritating effect possible.
- **Serious eye damage/irritation:** Irritating effect possible.
- **Respiratory or skin sensitisation:** Sensitization possible.
- **Additional toxicological information:**
The product is not subject to classification according to internally approved calculation methods for preparations.
- **Carcinogenic categories**

· IARC (International Agency for Research on Cancer)
None of the ingredients is listed.
· NTP (National Toxicology Program)
None of the ingredients is listed.
· OSHA-Ca (Occupational Safety & Health Administration)
None of the ingredients is listed.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:** Smaller quantities can be disposed of with household waste.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· UN-Number · DOT, IMDG, IATA	Not applicable
· UN proper shipping name · DOT, IMDG, IATA	Not applicable
· Transport hazard class(es) · DOT, IMDG, IATA · Class	Not applicable
· Packing group · DOT, IMDG, IATA	Not applicable
· Environmental hazards	Not applicable.
· Special precautions for user	Not applicable.
· Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
· Transport/Additional information:	Not dangerous according to the above specifications.
· UN "Model Regulation":	-

15 Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture
Sara

· Section 355 (extremely hazardous substances):
None of the ingredient is listed.
· Section 313 (Specific toxic chemical listings):
None of the ingredients is listed.
· TSCA (Toxic Substances Control Act):
All ingredients are listed.

Proposition 65

· Chemicals known to cause cancer:
None of the ingredients is listed.
· Chemicals known to cause reproductive toxicity for females:
None of the ingredients is listed.
· Chemicals known to cause reproductive toxicity for males:
None of the ingredients is listed.
· Chemicals known to cause developmental toxicity:
None of the ingredients is listed.

Cancerogenity categories

· EPA (Environmental Protection Agency)
None of the ingredients is listed.
· TLV (Threshold Limit Value established by ACGIH)
None of the ingredients is listed.
· NIOSH-Ca (National Institute for Occupational Safety and Health)
None of the ingredients is listed.

16 Other information

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

· **Abbreviations and acronyms:**

- IMDG: International Maritime Code for Dangerous Goods
- DOT: US Department of Transportation
- IATA: International Air Transport Association
- ACGIH: American Conference of Governmental Industrial Hygienists
- EINECS: European Inventory of Existing Commercial Chemical Substances
- ELINCS: European List of Notified Chemical Substances
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent

End of document