

## Safety Data Sheet according to OSHA-GHS (29 CFR part 1910.1200 HCS 2012)

**PRODUCT NAME** Level-Right® Maxx  
**Product Code:** 12656, 12651, 12658, 12650  
**Date of Issue:** May 2015 **Supersedes:**

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** Level-Right® Maxx  
**Recommended uses:** Floor Underlayment  
**Restrictions on uses:** None identified  
**Supplier:** Maxxon Corporation  
920 Hamel Road | PO Box 253  
Hamel, MN 55340  
**Company Telephone/Fax:** (763) 478-9600 / (763) 478-2431  
**Emergency Telephone Number:** (800) 424-9300 (CHEMTREC)

### 2. HAZARDS IDENTIFICATION

**GHS Classification:**  
**Skin irritation, Category 2** H315: Causes skin irritation (alkaline when moistened)  
**Serious eye damage, Category 1** H318: Causes serious eye damage  
**Respiratory system, Category 3** H335: May cause respiratory irritation  
**Carcinogenity, Category 1A** H350: May cause cancer

**GHS Label elements:**  
**Hazard Pictograms**



**Signal word:** Danger  
**Hazard Statements:**  
H315: Causes skin irritation (alkaline when moistened).  
H318: Causes serious eye damage.  
H335: May cause respiratory irritation.  
H350: May cause cancer.

**Precautionary statements:**

**Prevention:**  
P264: Wash skin thoroughly after handling.  
P280: Wear eye protection/face protection.  
P280: Wear protective gloves.  
P281: Use protective equipment as required.

**Response:**

P302 + P352: IF ON SKIN: Wash with plenty of water.  
P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.



## Safety Data Sheet according to OSHA-GHS (29 CFR part 1910.1200 HCS 2012)

**PRODUCT NAME** Level-Right® Maxx  
**Product Code:** 12656, 12651, 12658, 12650  
**Date of Issue:** May 2015 **Supersedes:**

### 2. HAZARDS IDENTIFICATION (CONTINUED)

**Response (Continued):**

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308 + P313: IF exposed or concerned, get medical advice/attention.  
P332 + P313: IF skin irritation occurs, get medical advice/attention.  
P362: Take off contaminated clothing and wash before reuse.

**Storage:**

P403 + P232: Store in a well-ventilated place. Protect from moisture.

**Disposal:**

P501: Dispose of contents/container to an approved waste disposal site.  
P502: Refer to manufacturer/supplier for information on recovery/recycling.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product based on cement and mineral filler.

Hazardous Components	CAS#	TLV	PEL	Weight %
Portland Cement	65997-15-1	10 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	10 - 35
Calcium Aluminate Cement	65997-16-2	10 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	15 - 40
Crystalline Quartz Silica (SiO <sub>2</sub> )	14808-60-7	0.05 mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup>	> 20
Proprietary Formula Enhancing Additives				

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence not require reporting in this section.

### 4. FIRST AID MEASURES

**Inhalation:** Remove subject to fresh air. Administer oxygen if difficulty with breathing. Consult a physician.

**Skin Contact:** Instantly wash skin with plenty of soap and water for at least 15 minutes. Wash clothing before reuse. Seek medical attention if symptoms persist.

**Eye Contact:** Rinse opened eye with plenty of running water for at least 15 minutes, lifting upper and lower eyelids occasionally. Consult physician.

**Ingestion:** Immediately seek medical attention. Do not induce vomiting without medical advice. If conscious, drink plenty of water.

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Carbon Dioxide (CO<sub>2</sub>), extinguishing powder, water fog, alcohol-resistant foam.



## Safety Data Sheet according to OSHA-GHS (29 CFR part 1910.1200 HCS 2012)

**PRODUCT NAME** Level-Right® Maxx  
**Product Code:** 12656, 12651, 12658, 12650  
**Date of Issue:** May 2015 **Supersedes:**

### 5. FIRE FIGHTING MEASURES (CONTINUED)

**Special Fire Fighting Procedures:** As in any fire, wear full protective gear and NIOSH-approved self-contained breathing apparatus with full face-piece operated in the pressure demand or other positive pressure mode.

**Unusual Fire and Explosion Hazards:** No unusual fire or explosion hazards. Material can splatter above 212° F (100° C).

### 6. ACCIDENTAL RELEASE MEASURES

**Person-related Safety Precautions:** Avoid causing dust. Avoid eye and skin contact.

**Environmental precautions:** Prevent material from reaching sewage and drainage systems or bodies of water.

**Methods for Cleaning up:** Use dry cleanup methods that do not disperse dust into the air. With water, material hydrates to a solid harmless waste. Wear personal protective equipment. Emergency procedures are not required.

### 7. HANDLING AND STORAGE

**Handling:** Avoid causing dust. Avoid eye and skin contact. Keep out of reach of children.

**Storage:** Store in a cool, dry enclosed area off the ground in tightly closed containers. Protect against wetness and water. No special measures required against explosion and fires. Store away from foodstuffs.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use with adequate general and local exhaust ventilation. Washing of the skin in the working area must be possible. Eye-wash bottle must be available.

**Respiratory Protection:** Wear a properly fitted NIOSH approved respirator in poorly ventilated areas and/or if high dust concentrations are encountered.

**Skin Protection:** When installing, wear appropriate protective rubber or plastic gloves to prevent hand-skin exposure. Wear appropriate impervious clothing to prevent skin exposure (long sleeve shirt and long pants).

**Eye Protection:** Wear tightly sealed safety glasses with side shields or goggles. Face shield as necessary.

**Work/Hygienic Practices:** Wash hands before breaks and after work, and before eating, drinking or smoking.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

**Physical state:** Powder  
**Appearance/Color:** Cement/gray  
**Odor:** Weak, characteristic  
**Solubility in water:** Fully miscible



## Safety Data Sheet according to OSHA-GHS (29 CFR part 1910.1200 HCS 2012)

**PRODUCT NAME** Level-Right® Maxx  
**Product Code:** 12656, 12651, 12658, 12650  
**Date of Issue:** May 2015 **Supersedes:**

### 9. PHYSICAL AND CHEMICAL PROPERTIES (CONTINUED)

**Boiling Point:** N/A  
**Melting Point:** N/A  
**Flash Point:** Not combustible  
**Auto ignition:** N/A  
**Bulk Density:** Approximately 1.2 kg/dm<sup>3</sup> @ 68° F (20° C)  
**pH (in water):** 11 - 13.5 (Alkaline)  
**VOC Concentration:** 0 g/L

### 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal temperatures and pressures.  
**Conditions to avoid:** Avoid contact with humidity. Product hydrates (hardens) and becomes unusable.  
**Hazardous decomposition products:** No decomposition if used according to specifications.  
**Hazardous Polymerization:** Will not occur.  
**Incompatibilities:** None known.

### 11. TOXICOLOGICAL INFORMATION

#### Acute Inhalation Toxicity:

Product	Type	Value
Silica, Crystalline Quartz	LC50	no data available
Portland Cement	LC50	no data available

#### Acute Oral Toxicity:

Product	Type	Value
Silica, Crystalline Quartz	LC50 (Oral)	1,300 mg/kg
Portland Cement	LC50 (Oral)	2,000 mg/kg

#### Acute Dermal Toxicity:

Product	Type	Value
Silica, Crystalline Quartz	LC50 (Dermal)	no data available
Portland Cement	LC50 (Dermal)	no data available

#### Primary Irritant Effect:

**On the skin:** Irritant for skin and mucous membranes

**On the eye:** Irritant effect

**Sensitization:** No sensitizing effect known

### 12. ECOLOGICAL INFORMATION

**Ecological Information:** The unused product is slight water pollutant. Large quantities may be toxic to fish. Do not allow undiluted product or large quantities to reach into waterways or drains.



## Safety Data Sheet according to OSHA-GHS (29 CFR part 1910.1200 HCS 2012)

**PRODUCT NAME** Level-Right® Maxx  
**Product Code:** 12656, 12651, 12658, 12650  
**Date of Issue:** May 2015 **Supersedes:**

### 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in a manner consistent with federal, state and local regulations. Do not dispose together with household garbage. Do not allow product to reach sewage system.  
**Unused Residue or Dry Spillage:** Pick up dry material. Possibly reuse depending on amount of contamination. Prevent dust exposure. In case of disposal, harden with water and dispose in accordance to local regulations.  
**Slurries:** Allow to harden and dispose of as described above.  
**Container disposal:** Completely emptied packaging can be given for recycling.

### 14. TRANSPORTATION INFORMATION

**RCRA Hazard Class:** Non-Hazardous  
**USDOT (Domestic Surface):** Not regulated  
**IMDG (Ocean) Hazard Class or Division:** Not regulated  
**IATA/ICAO (Air) Hazard Class or Division:** Not regulated  
**TDG (Canada):** Not regulated  
**UN Number:** Not listed

### 15. REGULATORY INFORMATION

**SARA 311/312 (RTK) Hazard Categories:**

**Acute Health:** Yes  
**Chronic Health:** Yes

**SARA Section 313 Notification:** This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 or CFR 372.

**CERCLA:** No CERCLA chemicals exist in this product above reportable concentrations.

**TSCA Section 12(b) Export Notification:** There are no reportable TSCA 12(b) Chemicals in this product.

**State Regulations:**

State RTK	CAS Number	Chemical Name
MA, NJ, PA	65997-15-1	Cement, Portland, chemicals
MA, NJ, PA	14808-60-7	Silica, Crystalline Quartz

**California Proposition 65:** Warning - This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm:

CAS 14808-60-7: Silica, Crystalline Quartz

### 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Product List:** Level-Right Maxx  
**Issue Date:** May 2015  
**Version #:** 01  
**Revision:**  
**SDS prepared by:** Maxxon Corporation



## Safety Data Sheet according to OSHA-GHS (29 CFR part 1910.1200 HCS 2012)

**PRODUCT NAME** Level-Right® Maxx  
**Product Code:** 12656, 12651, 12658, 12650  
**Date of Issue:** May 2015 **Supersedes:**

### 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION (CONT)

**HMIS® ratings:** Health: 2\*  
Flammability: 0  
Physical hazard: 0

0=Minimal    1=Slight    2=Moderate    3=Serious    4=Severe    \*=Chronic

#### Abbreviations and acronyms:

**USDOT:** United States Department of Transportation  
**IMDG:** International Maritime Code for Dangerous Goods  
**IATA:** International Air Transport Association  
**CAS:** Chemical Abstracts Service (Division of the American Chemical Society)  
**LC50:** Lethal concentration, 50 percent  
**LD50:** Lethal dose, 50 percent

#### Disclaimer:

This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handled or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractors and customers who will use the product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure of what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.

#### Revision Information: