

# Material Safety Data Sheet A40XX - Winning Powders

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# 1. Product and Company Identification

Product Name: Winning Powders

Article Code: A40XX

Manufacturer: CNC International BV

**Bronsstraat 17** 

6031 TS Nederweert - The Netherlands

**Emergence Telephone Numbers:** +31 88 5155850

#### 2. Hazards Identification

# 2.1. Classification of the substance or mixture

Classifcation under CLP: Aquatic Chronic 2: H411; Skin Sens. 1: H317

2.2. Label elements

Label elements under CLP:

**Hazard Statements:** May cause an allergic skin reaction.

Toxic to aquatic life with long lasting effects

Signal words: Warning

Hazard pictograms: GHS07: Exclamation Mark

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**Precautionary statements:** 

**General:** Not applicable

**Prevention:** Wear protective gloves. Avoid release to the environment. Avoid breathing dust. **Response:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs:

Get medical attention.

**Storage:** not applicable

**Disposal:** Dispose of contents and container in accordance with all local, regional, national

and international regulations.

**Supplement label elements:** Not applicable

2.3. Other hazards

Other hazards: Fine dust clouds may form explosive mixtures with air. Handling and/or

processing of this material may generate a dust which can cause mechanical

irritation to the eyes, skin, nose and throat.

# 3. Composition / Information on Ingredients

#### 3.2 Hazardous Components



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There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hance require reporting in this section.

May contain one or more of the following components in quantities considered hazardous.

INCI – Ingredient Name	CAS Number	EINECS	CLP Classification	%-Range
		Number		
Diethyl phthalate	84-66-2	201-550-6	Aquatic Chronic 3, H412	0-25
Titanium dioxide/CI 77891	13463-67-7	236-675-5	Aquatic Chronic 2, H411	0-10
Yellow 10/CI 47005	8004-92-0	305-897-5	Acute Tox. 4, H302	0-10
Benzoyl peroxide	94-36-0	202-327-6	Org. Perox. B, H241	0-5
			Skin Irrit. 2, H315	
			Eye Irrit. 2, H319	
			Skin Sens. 1, H317	
			Aquatic Acute 1, H400	
			Aquatic Chronic 1, H410	
Aluminium powder	7429-90-5	231-072-3	Pyr. Sol. 1, H250, 0-1	
/CI77000			Water-react. 2, H261	
			Aquatic Acute 1, H400	
			Aquatic Chronic 1, H410	

# 4. First Aid Measures

### 4.1. Description of first aid measures

**Skin contact:** Wash contact area with soap and water. Obtain medical attention if discomfort

persists

**Inhalation:** Remover to fresh air. Obtain medical attention if discomfort persists

**Ingestion:** Rinse mouth out with water. Obtain medical attention if discomfort persists

Eye Contact: In case of contact, immediately wash the eyes with plenty of water for at least 15

min. Obtain medical attention if discomfort persists

# 5. Fire Fighting Measures

# 5.1. Extinguishing media

**Extinguishing media:** Use dry chemical, carbon dioxide or water.

#### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** Polymer dust is combustible, explosive limits of the polymer particles

suspended in air are approximately those of coal dust.

5.3. Advice for fire-fighters

Advice for fire-fighters: As in any fire, wear self-contained positive-pressure breathing apparatus and

full protective gear. Avoid extinguishing methods that generate dust clouds.



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Water streams can disperse dust into air, producing a fire hazard and possible explosion hazard.

#### 6. Accidental Release Measures

### 6.1. Step to be taken in case material is released or spilled

Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.

# 7. Handling and Storage

### 7.1. Precautions for safe handling

**Handling requirements:** Wash face and hands thoroughly with soap and water after handling and before

eating, drinking or smoking. Avoid prolonged or repeated contact with skin. Avoid contamination. Use only with adequate ventilation. Observe precautions on the

label.

**Other Precautions:** Polymer dust is combustible, explosive limits of the polymer particles suspended in

air are approximately those of coal dust.

7.2 Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Keep away from

direct sunlight. Store away from combustibles and incompatible materials.

# 8. Exposure Controls / Personal Protection

8.2. Exposure controls

**Engineering measures:** Local exhaust ventilation or other engineering controls to control exposure. Use

explosion-proof equipment. Provide ventilation if necessary to control exposure

levels below airborne exposure limits.

**Respiratory protection:** Avoid breathing dust and mist. Use dust mask.

**Ventilation:** Sufficient ventilation must be provided.

**Hand protection:** Chemical resistant protective gloves should be worn when handling this product.

Nitrile, neoprene, pvc, latex or other impermeable gloves is recommended.

**Eye protection:** Wear safety glasses.

**Skin protection:** Eye bath and safety shower should be provided.

**Hygenic practices:** Good personal hygiene practices are required at all times when handling chemicals.

These practices include, but are not limited to, washing when safety equipment is

removed, at the end of each shift or when going on breaks and especially if

contamination occurs.



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# 9. Physical and Chemical Properties

# 9.1. Information on basic physical and chemical properties

Form: Fine powder Colour: Various

**Odour:** Faint odor in bulk

Boiling Point: N/A Freezing Point: N/A

Octanol/Water Partitioning Coefficient: N/A

**Specific Gravity:** N/A Viscocity: N/A Vapour Pressure: (mm Hg) N/A **Vapor Density:** N/A **Flash Point:** >100°C Flammable Limits (% v/v): No data pH: N/A **Solubility in Water:** Insoluble **Evaporation Rate:** No Data **Iginition:** No Data

# 10. Stability and Reactivity

10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Will not occur.

10.4. Conditions to avoid

**Conditions to avoid:** Heating above 240°C.

10.5. Incompatible materials

Materials to avoid: Strong oxidizing agents.

10.6. Hazardous decomposition products

**Haz. decomp. Products:** Methacrylate monomers.

# 11. Toxicological Information

### 11.1. Information on toxicological effects

### Relevant effects for mixture:

Acute Toxicity:	LD50	LC50
Oral	7990 mg/kg	
Dermal	35.500 mg/kg	
Inhalation		>12.500 to 16.500 ppm
		for 0,5 hours



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11.2 Symptoms/routes of exposure

Skin contact: Mild Eye contact: Mild

### 12. Ecological Information

Any reject of this product in the sewer or stream must be avoided. Do not allow to enter drinking water supplies, wastewater or soil.

# 13. Disposal Considerations

#### 13.1. Waste treatment methods

**Disposal operations:** Incinerate in a furnace where permitted under national and local regulations.

# 14. Transport Information

**Transport class:** This product does not require a classification for transport.

# 15. Regulatory Information

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

### EU Regulation (EC) NO. 1907/2006 (REACH):

Annex XIV: None of the components are listed.

Annex XVII: Not applicable

Other EU Regulations:

Europe Inventory: All components are listed or exempted.

### 16. Other Information

### **DISCLAIMER**

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- Inform his employees, agents and sub-contractors of information contained in this form.
- Supply one copy of this form to each one of his own Customers for this product.
- Ask for these same Customers to inform in turn their own Employees and Customers.