



SAFETY DATA SHEET

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MAGIC OVERRIDE

Date Prepared

10/18/2022

SECTION - 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Magic Override	PRODUCT USE	Neutralizing Compound	ITEM	11330
COMPANY NAME	Magic Cast Products. 3500 Tennessee Rd Texarkana, AR 71854	Office Fax web	(870) 330-4061 (870) 330-4065 www.magiccastproducts.com		

EMERGENCY TELEPHONE NUMBER INFOTRAC (800) 535-5053

SECTION - 2 HAZARDS INFORMATION

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Flammable liquids:	Not classified
Skin irritation:	Category 3
Eye irritation:	Category 2B
Carcinogenicity:	Not classified
Reproductive toxicity:	Not Classified
Specific target organ toxicity: - single exposure	Not Classified
Aspiration hazard:	Not Classified
Acute Oral Toxicity:	Category 5

GHS Label elements, including precautionary statements

Signal Word

WARNING!

Hazard Pictograms



Hazard Statements: May be harmful if swallowed. Causes skin mild irritation. Causes eye irritation.
Precautionary Statements: Prevention: Observe good industrial hygiene practices.

Response: IF SWALLOWED: USA Immediately call the National POISON CENTER at 800-222-1222. OUT SIDE USA Immediately call poison center or doctor. DO NOT induce vomiting.
IF ON SKIN, Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED, Remove to fresh air and keep comfortable for breathing. If not breathing give artificial respiration. DO NOT use mouth to mouth resuscitation without proper protection.
IF IN EYES rinse cautiously with water for at least 15 minutes.
IF ON CLOTHING, Take off contaminated clothing. Stop leaks if safe to do so. See section 6 for proper clean up.

Storage: Store in a well-ventilated place, Keep container tightly closed when not in use.

Disposal: Dispose of content and/ container in accordance with local, regional, national and/or international regulations.

Other hazards

Irritation to the respiratory system.

SECTION - 3 COMPOSITION INFORMATION

Chemical Name	Common Name	CAS Number	Concentration %
Sodium Bicarbonate	Baking Soda	144-55-8	99- 100%

The exact percentages (concentration) of mixture has been withheld as a trade secret in accordance to paragraph (i) of §1910.1200.

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION - 4 FIRST AID MEASURES

GENERAL ADVICE	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
INHALATION	Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult and IF TRAINED, give oxygen. Get medical aid. Do NOT use mouth-to-mouth resuscitation without protection.
SKIN CONTACT	Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid immediately. Wash clothing before reuse.
EYE CONTACT	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
INGESTION	Do NOT induce vomiting. Get medical aid immediately.
	Most important symptoms and effects, both acute and delayed The most important known symptoms and effects are described in the labeling (see section 2) and/or in section 11
	Indication of any immediate medical attention and special treatment needed No data available.

SECTION - 5 FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA	Carbon dioxide, dry chemical powder or appropriate foam. Use water to keep non-leaking, fire-exposed containers cool.
SUITABLE EXTINGUISHING MEDIA	No data available.
SPECIFIC HAZARDS DURING FIREFIGHTING	When heated to decomposition Sodium Bicarbonate emits acrid smoke, fumes, and carbon dioxide and sodium oxides.
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Substance is noncombustible. Contact with metals may evolve flammable hydrogen gas.

SECTION - 6**ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS,
PROTECTIVE EQUIPMENT
AND EMERGENCY
PROCEDURES**

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Increase ventilation to area or move container to a well-ventilated and secure area. Do not touch damaged containers or spilled product unless wearing appropriate protective equipment. Before entry, especially into confined areas, check atmosphere with an appropriate monitor.

**ENVIRONMENTAL
PRECAUTIONS**

No data available.

**METHODS AND MATERIALS
FOR CONTAINMENT AND
CLEANING UP**

Contain the discharged material. If sweeping of a contaminated area is necessary use a dust suppressant agent. Report spills to local health, safety and environmental authorities, as required. Do not discharge to sewers and surface waters. Contact licensed professional waste disposal service.

SECTION - 7**HANDLING AND STORAGE****ADVICE ON SAFE
HANDLING**

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Do not breathe dust minimize dust generation and accumulation. Do not get in eyes, on skin, or on clothing.

**CONDITIONS FOR SAFE
STORAGE**

Store in a cool, dry, well-ventilated area, out of direct sunlight. Keep quantities stored as small as possible. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel.

**SUITABLE MATERIAL
UNSUITABLE MATERIAL**

No data available

No data available

SECTION - 8**EXPOSURE CONTROLS/ PERSONAL PROTECTION****Components with workforce control parameters**

Chemical Names	ACGIH- TLV	OSHA - PEL
Sodium Bicarbonate	5 mg/m ³ TWA Respirable fraction	5 mg/m ³ TWA Respirable fraction

ACGIH® = American Conference of Governmental Industrial Hygienists. TLV® = Threshold Limit Value. OSHA = US Occupational Safety and Health Administration. PEL = Permissible Exposure Limits.

NOTE: TWA Means "TWA is the employee's average airborne exposure in any 8-hour work shift of a 40-hour work week which shall not be exceeded."

ENGINEERING MEASURES

Provide general or local exhaust ventilation systems to maintain airborne concentrations below TLV/PELs Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

**PERSONAL PROTECTIVE
EQUIPMENT****EYE PROTECTION**

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US).

HAND PROTECTION

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique to avoid skin contact with this product. Dispose of contaminated gloves after use.

SKIN PROTECTION

Select gloves tested to the ANSI/ISEA 105-2011

Full contact: Nitrile rubber Splash contact: Nitrile rubber

RESPIRATORY

Chemical splash protecting against chemicals, the type of protective equipment

must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

PROTECTION

Respiratory protection respirator Use a type N100 as a backup to engineering controls.

HYGIENE MEASURES






Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

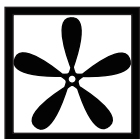
SECTION - 8

EXPOSURE CONTROLS/ PERSONAL PROTECTION

introductory Remarks: These recommendations provide general guidance for handling this product. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Assistance with selection, use and maintenance of worker protection equipment is generally available from equipment manufacturers.

PERSONAL PROTECTIVE EQUIPMENT

				
Chemical Safety Glasses, Goggles or Face Shield	Impervious Chemical Gloves	MSHA / NIOSH Approved Respirator At or Above Listed TLV's	Impervious Protective Clothing	Eye Wash and Safety Shower Recommended

**VENTILATION**

General Ventilation

Ventilate to keep vapors of this material below the lowest ppm listed above. If over Threshold Limit Value use NIOSH approved respirator.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

SECTION - 9

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Solid powder	Specific Gravity	No data available
Odor	None	Percent Volatiles	No data available
Odor Threshold	No data available	Solubility in water	Soluble
pH	8.5- 9	Vapor pressure	No data available
Melting point	No data available	Vapor density	No data available
Freezing point	No data available	VOC (WT%)	No data available
Initial boiling point and boiling range	3038° F 1670 °C	VOC (lbs/ Gal)	No data available
Evaporative rate	No data available	Partition coefficient: n-octanol/ water	No data available
Flammability (Solid, gas)	No data available	Auto-ignition temperature	No data available
Upper /lower flammability or explosive limits	No data available	Decomposition temperature	No data available

SECTION - 10

STABILITY AND REACTIVITY

CHEMICAL STABILITY	The product is stable and non-reactive under normal conditions of use, storage and transport.
POSSIBILITY OF HAZARDOUS REACTIONS	Violent polymerization occurs when mixed with Methyl Vinyl Ether.
CONDITION TO AVOID	Exposure to moisture may affect product quality.
INCOMPATIBLE MATERIALS	Strong acids, Borane/boron oxides, Zinc, Calcium oxide, Methyl vinyl ether, Calcium chloride is attacked by bromine trifluoride.
HAZARDOUS DECOMPOSITION PRODUCTS	When heated to decomposition, calcium chloride emits toxic fumes of hydrogen chloride.

SECTION - 11 TOXICOLOGICAL INFORMATION

Chemical Name	LD50 oral rat	LC50 Dermal Rat
Sodium Bicarbonate	1000 mg/kg	2630mg/kg

Information on likely routes of exposure Ingestion, Eye contact, Skin contact

Potential Health Effects Repeated or prolonged contact with dust may produce chronic eye irritation. Repeated or prolonged exposure to spray mist may produce respiratory tract irritation.

Eyes Causes severe eye irritation.

Skin Causes skin irritation.

Ingestion Harmful if swallowed.

Inhalation Irritation to the respiratory system.

TOXICITY**Product**

Acute oral toxicity Category 5

Acute inhalation toxicity No data available

Acute dermal toxicity No data available

Skin corrosion/irritation No data available

Serious eye damage/eye irritation No data available

Respiratory or skin sensitization No data available

Carcinogenicity No

Chemical Name	IARC	ACGIH	NTP	OSHA
Sodium Bicarbonate	Not Listing	Not Listing	Not listed	Not listed

Reproductive effects Not a reproductive hazard

Germ cell mutagenicity Not a mutagen

Teratogenicity Not harmful the unborn child

STOT - single exposure Not classified

STOT - repeated exposure Not classified

Aspiration toxicity Not an aspiration hazard.

Signs and Symptoms

Dust may produce irritation of eyes, mouth and respiratory tract. Inhalation of the dust may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering

SECTION - 12 ECOLOGICAL INFORMATION

Sodium Bicarbonate	LC50 759 mg/l	Fish	96 hours
Sodium Bicarbonate	EC50 590mg/l	Daphnia	48 hours

Toxicity Not toxic to aquatic organisms, contain runoff

Persistence and degradability no data available

Mobility: no data available Bioaccumulation: no data

available PBT and vPvB assessment: No Data available

SECTION - 13 DISPOSAL CONSIDERATIONS

Disposal methods Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with all applicable regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). Collect and reclaim or dispose in sealed containers at licensed

Contaminated packaging DO NOT REUSE EMPTY CONTAINER! Container with residues should be considered to be hazardous wastes.

SECTION - 14 TRANSPORTATION INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (DOT):

Not regulated as dangerous goods.

Air transport (IATA)

Not regulated as dangerous goods

Sea transport (IMDG/IMO)

Not regulated as dangerous goods

SECTION - 15 REGULATORY INFORMATION

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA: All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30

EPCRA - Emergency Planning and Community Right-to-Know Act: Not listed.

CERCLA Reportable Quantity: Not listed.

SARA 304 Extremely Hazardous Substances Reportable Quantity: Not regulated.

SECTION - 16

OTHER INFORMATION

ACGIH	American Conference of Governmental Industrial Hygienists	LC50	A concentration that is lethal to 50% of a given species in a given time
CAS	Chemical Abstracts Service Registry	LD50	Dose that is lethal to 50% of a given species by a given route of exposure
CEIL	Ceiling Limit (15 minutes)	LEL	Lower Explosive Limit
CERCL	Comprehensive Environmental Response, Compensation, and Liability Act	LD	Liver Damage
CI	Cochlear Impairment	NA	Not Applicable
CNS	Central Nervous System	ND	Not Determined
EC50	Concentration of a chemical that gives half-maximal response	NFPA	National Fire Protection Association
EPA	Environmental Protection Agency	NIOSH	National Institute for Occupational Safety and Health
Eye	(EI = Irritation) (ED = Damage) (EV = Visual Impairment)	NE	Not Established
FBG	Full Bunker Gear	NTP	National Toxicology Program
GHS	Globally Harmonized System	OSHA	Occupational Safety and Health Administration
HAP	California Hazardous air pollutant Clean Air Act	PEL	Permissible Exposure Limit (OSHA)
HMIS-A	Safety Glasses	PNS	Peripheral Nervous System
HMIS-B	Safety glasses, gloves	PP	California Priority Pollutant under the Clean Water Act
HMIS-C	Safety glasses, gloves, chemical apron	REL	Recommended exposure limit (NIOSH)
HMIS-D	Face shield, gloves, chemical apron	RT	Upper Respiratory Tract
HMIS-E	Safety glasses, gloves, dust respirator	Skin	(SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)
HMIS-F	Safety glasses, gloves, chemical apron, dust respirator	SARA	Superfund Amendments and Reauthorization Act
HMIS-G	Safety glasses, gloves, vapor respirator	STEL	Short Term Exposure Limit (15 minutes)
HMIS-H	Splash goggles, gloves, chemical apron, vapor respirator	TC Lo	Air concentration that is lethal to 50% of a given species in a given time
HMIS-I	Safety glasses, gloves, dust and vapor respirator	TD Lo	Lowest dose that is toxic to a given species
HMIS-J	Splash goggles, gloves, chemical apron, dust and vapor respirator	TLV	Threshold Limit Value (ACGIH)
HMIS-K	Air line hood or mask, gloves, full chemical suit, boots	TP	California Toxic Pollutant under the Clean Water Act
HMIS-X	Ask Supervisor	TSCA	Toxic Substances Control Act
HS	California Hazardous Substance under the Clean Water Act	TWA	Time Weighted Average (8 hours)
KD	Kidney Damage (nephropathy)	UEL	Upper Explosive Limit

Key literature references and sources for data

Safe Work Australia's Code of Practice for Labelling of Workplace Hazardous Chemicals (under WHS Regulations).

UN Recommendations on the Transport of Dangerous Good. International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

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