MB Tobula formulė Address: Martišiūnų 3, Lithuania e-mail: info@smellslikepr.com Phone: +370 62146983	**SAFETY DATA SHEET** All Hail the King SDS-A06

This industrial Safety Data Sheet is not intended for consumers and does not address consumer product use. For information regarding consumer application of this product, refer to the product label.

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY /UNDERTAKING

Product Identifier

Product Name: All Hail the King

CPNP Reference: -

CAS-No.: Not Listed

EC No: N/A EINECS No. Not Listed

Relative identified uses of the substance or mixture and uses advised against Skin care product.

Details of the supplier of the safety data sheet MB Tobula formulė

Address: Martišiūnų 3, Lithuania

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02. HAZARDS IDENTIFICATION

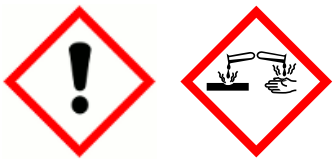
Classification of the substance or mixture (EC 1272/2008)

Physical and Chemical Hazards: Not classified.

Human health Asp.: Eye irritation/category 1/; Acute toxicity (oral, dermal, inhalation)/category 4/; Skin Corrosion/Irritation/category 1 B/; Specific target organ toxicity (single exposure)/category 3/; Target Organs - Respiratory system.

Environment: Not classified.

Label Elements
Label in accordance with (EC) No 1272/2008



GHS07 GHS05

Signal word: Danger

Hazard statements:

Harmful if swallowed

Causes severe skin burns and eye damage

May cause respiratory irritation

Precautionary statements:

If medical advice is needed, have product container or label at hand

Do not breathe dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area

Keep out of reach of children

Read label before use

Wash skin thoroughly after handling

Do not eat, drink or smoke when using this product

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

If eye irritation persists get medical advice/attention.

03. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Name of substance:	Cas.No	EC
Sodium carbonate	497-19-8	207-838-8
Ammonium chloride	12125-02-9	235-186-4
Water	7732-18-5	231-791-2
Ammonium hydroxide	1336-21-6	215-647-6

04. FIRST AID MEASURES

Description of first aid measures

After inhalation: Loosen clothing as necessary and position individual in a comfortable position .Move exposed to fresh air. Give artificial respiration if necessary. If breathing is difficult give oxygen. Get medical assistance if cough or other symptoms appear.

After skin contact: Rinse/flush exposed skin gently using soap and water for 15-20 minutes. Seek medical advice if discomfort or irritation persists.

After eye contact: Protect unexposed eye. Rinse/flush exposed eye(s) gently using water for 15-20 minutes. Remove contact lens(es) if able to do so during rinsing. Seek medical attention if irritation persists or if concerned.

After swallowing: Do NOT induce vomiting. Call a physician or Poison Control Centre immediately.

Most important symptoms and effects, both acute and delayed: Irritation, Nausea, Headache, Shortness of breath.;

Indication of any immediate medical attention and special treatment needed:

Causes burns by all exposure routes. . Ingestion causes severe swelling, severe damage to the delicate tissue and danger of perforation: Product is a corrosive material. Use of

gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated

05. FIRE-FIGHTING MEASURES

Extinguishing Media

Use as appropriate: Carbon Dioxide (CO2), dry powder, foam or water fog, mist or spray. Do not use high pressure water jet as this may spread burning material.

Special hazards arising from the product Unusual Fire & Explosion Hazards Fire causes formation of toxic gases. Specific hazards

The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures.

Advice for firefighters

No special measures required. In the event of fire, wear self-contained breathing apparatus.

06. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Ventilate to dispel any residual vapour. Clean-up personnel should use respiratory protection, gloves, goggles and protective clothing and footwear (see section 8).

Environmental Precautions

Do not allow spilt material to enter drains or water courses. Cover all drains and sewers. Avoid spreading spilled material.

Contain spillages with sand, earth or suitable inert absorbent material. Prevent further spillage if safe to do so. In the event of contamination of watercourses or sewers advise the Environment Agency, fire brigade and police.

Methods and material for containment and cleaning up

Small spill: Absorb in vermiculite, sand, diatomaceous earth or other inert absorbent material. Place into clearly labeled container for recovery or disposal (see section 13). Rinse site with copious amounts of water, which should not be allowed into drains, sewers or water courses. Maintain good occupational and personal hygiene. Large spill: Remove ignition sources. In case of disposal, see section No.13.

Reference to other sections

Dispose contaminated material as waste according to item 13.

07. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling: Eye wash facilities and emergency shower must be available when handling this product. Use only in well ventilated areas.

Avoid spilling, skin and eye contact. Do not breathe vapour or fumes.

Use suitable protective clothing (see section 8). Wash thoroughly after handling.

General hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities Storage: Keep away from all possible sources of ignition.

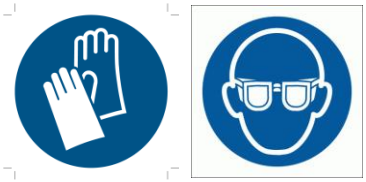
Storage conditions: Store in tightly closed containers in segregated, cool, dry, ventilated storage.

Specific end use(s)

No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters



, , OSHA PEL TWA (Total Dust) 15 mg/m3 (50 mppcf*)

, , ACGIH TLV TWA (inhalable particles) 10 mg/m3

Appropriate engineering controls

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide adequate general and local exhaust ventilation.

Individual protection measures/Personal protective equipment

Respiratory protection:

Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if

exposure limits are exceeded or if irritation or other symptoms are experienced. **Protection of skin:**

Select glove material impermeable and resistant to the substance. Select glove material based on rates of diffusion and degradation. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Use proper glove removal technique without touching outer surface. Avoid skin contact with used gloves. Wear protective clothing

Eye protection:

Wear equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).Safety glasses or goggles are appropriate eye protection.

General hygienic measures:

Perform routine housekeeping. Wash hands before breaks and at the end of work. Avoid contact with skin, eyes, and clothing. Before wearing wash contaminated clothing.

09. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance:	White solid.
Colour:	White
Odour:	Strong odor - ammonia like
pH-value	5.0-5.5 (1-10%) aqueous solution
Relative Density:	1.5 @ 20°C
Flash Point, (°C):	No additional data available.
Refractive Index:	No additional data available.
Melting Point (°C):	58°C.
Boiling Point (°C):	No additional data available.
Vapour Pressure:	No additional data available.
Solubility in Water @20°C:	Soluble.
Auto-ignition temperature (°C):	No additional data available.

Other information

10. STABILITY AND REACTIVITY

Reactivity: Nonreactive under normal conditions.

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

Possible hazardous reactions: None under normal processing Conditions to avoid: Incompatible Materials.

Incompatible materials: Strong acids. Strong bases. Oxidizing agents.

Hazardous decomposition products: Carbon oxides, nitrogen oxides (NOx).

11. TOXOLOGICAL INFORMATION

Acute Toxicity: Not available for a complex mixture of different substances.

Oral:

Ammonia:

LD50:350 mg/kg (rat)

Ammonium chloride:

LD50:1650 mg/kg (rat)

Sodium carbonate:

LD50:4090 mg/kg (rat)

Inhalation:

Ammonia:

LC50:9850 mg/m3 (Rat 2 h)

Sodium carbonate:

LC50:2300 mg/m3 (Rat 2 h)

Skin contact:

Sodium carbonate:

LD50:2210 mg/kg (mouse)

Skin contact:

Sodium carbonate:

LD50:2210 mg/kg (mouse)

Ocular:

Ammonium chloride:

Ammonium chloride:

Eyes – rabbit Result: Eye Irritation.

Other Information: No additional information.

IARC: No additional information.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not available for a complex mixture of different substances

Ammonia:

LC50: 0.26 - 4.6 mg/L, 96h (Lepomis macrochirus);

LC50: = 1.17 mg/L, 96h flow-through (Lepomis macrochirus);

LC50: 0.73 - 2.35 mg/L, 96h (Pimephales promelas);

LC50: = 5.9 mg/L, 96h static (Pimephales promelas);

LC50: > 1.5 mg/L, 96h (Poecilia reticulata);

LC50: = 1.19 mg/L, 96h static (Poecilia reticulata);

LC50: = 0.44 mg/L, 96h (Cyprinus carpio).

Ammonium chloride:

LC50 – Cyprus carpio (Carp) – 209.00 mg/l – 96 h

LC50 – Oncorhynchus mykiss (rainbow trout) – 3.98 mg/l – 96 h

NOEC – Oncorhunchus mykiss (rainbow trout) – 57 mg/l – 96 h

LC50 – Dapnia magna (Water flea) – 161 mg/l – 48 h

Sodium Carbonate:

LC50 – L. macrochius – 300 mg/l – 96 h

LC50 – P. promelas (various aga groups) - 310-1220 mg/l – 96 h

Persistence and degradability: No additional data available.

Bioaccumulative potential: No additional data available.

Mobility in soil: No additional data available.

Other adverse effects: No additional data available.

13. DISPOSAL CONSIDERATIONS

Waste disposal recommendations:

Disposal methods:
Dispose of only in accordance with local, state, and federal regulations. Do not contaminate any lakes, streams,
ponds, groundwater or soil.
Waste:
Do not pour into drains or waterways. Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or
company. Do not contaminate the ground or water with waste; do not dispose of waste into the environment.
Hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014 and Regulation (EU) No 2017/997.

14. TRANSPORT INFORMATION

UN-Number

3077

UN proper shipping name

Environmentally hazardous sub stance, solid, n.o.s.

Transport hazard class(es)

Class:

9 Miscellaneous dangerous substances and articles

Packing group: III

Environmental hazard: No additional information.

Transport in bulk: No additional information.

Special precautions for user: No additional information.

15. REGULATORY INFORMATION

This Safety Data Sheet complies with Regulation (EC) No. 2015/830 requirements.

Safety, health and environmental regulations/legislation specific for the substance or mixture: No additional information available.

Chemical safety assessment: No additional information available.

16. OTHER INFORMATION

Abbreviations and acronyms:

SDS	Safety Data Sheet
CAS	Chemical Abstract Service