



**Safety Data Sheet** (according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 of 18 June 2020)

Version: 1.01

Date of issue: 31.08.2020

## **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier:**

Bad Boys Ultra Heavy Cut Polishing Paste

### **1.2. Relevant identified uses of the substance or mixture and uses advised against:**

Polishing paste. For professional user only.

### **1.3. Details of the supplier of the safety data sheet:**

RR CUSTOMS Sp. z o.o.

ul. Ściegiennego 276, 25-116 Kielce

tel.: +48 508 144 377

e-mail: office@rrcustoms.com

### **1.4. EMERGENCY TELEPHONE NUMBER**

+48 508 144 377

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

**Classification according to Regulation (EC) 1272/2008 (CLP)**

The mixture has been classified as hazardous in accordance with applicable regulations.

**Eye Irrit. 2, H319: Causes serious eye irritation**

### **2.2. Label elements**

**Labeling according to Regulation (EC) 1272/2008 (CLP)**

**Hazard pictograms**



**Signal word: WARNING**

**Hazard statements:**

**H319** Causes serious eye irritation

**EUH066** Repeated exposure may cause skin dryness or cracking



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**Precautionary statements:**

**P264** Wash hands thoroughly after handling.

**P280** Wear protective gloves/protective clothing/eye protection/face protection.

**P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

**P337+P313** If eye irritation persists: Get medical advice/attention.

**P501** Dispose of contents/container to appropriate recycling container in accordance with local regulation.

**2.3. Other hazards**

Product fails to meet PBT/vPvB criteria

**SECTION 3: Composition/information on ingredients**

**3.2. Mixtures**

Identification	Chemical name/Classification		Concentration
CAS: Non-applicable EC: 918-481-9 Index: Non-applicable REACH: 01-2119457273-39-XXXX	<b>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics<sup>(1)</sup></b>	Self-classified	<b>10 - &lt;25 %</b>
	Regulation 1272/2008	Asp. Tox. 1: H304; EUH066 - Danger	
CAS: 68439-49-6 EC: 500-212-8 Index: Non-applicable REACH: Non-applicable	<b>Alcohols, C16-18, ethoxylated<sup>(1)</sup></b>	Self-classified	<b>2,5 - &lt;12 %</b>
	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 3: H412 - Warning	
CAS: 68439-49-6 EC: Non-applicable Index: Non-applicable REACH: Non-applicable	<b>Alcohols, C16-18, ethoxylated<sup>(1)</sup></b>	Self-classified	<b>1 - &lt;2,5 %</b>
	Regulation 1272/2008	Acute Tox. 4: H302; Eye Dam. 1: H318 - Danger	

Full text of H-phrases: see SECTION 16.

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

Never pour anything into the mouth of an unconscious person!

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

**By inhalation:**

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

**By skin contact:**

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.



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**By eye contact:**

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

**By ingestion/aspiration:**

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administer anything orally unless supervised by a doctor.

Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

**4.2. Most important symptoms and effects, both acute and delayed**

Symptoms/effects after skin contact : , Burns on skin and mucosal tissues

Symptoms/effects after eye contact : Irritation of the eye tissue

Symptoms/effects after ingestion: Gastro-intestinal irritation

Symptoms/effects after inhalation : EXPOSURE TO HIGH CONCENTRATIONS: Coughing. Dry/sore throat. Central nervous system depression. Dizziness. Headache.

**4.3. Indication of any immediate medical attention and special treatment needed**

Symptomatic treatment

**SECTION 5: Firefighting measures**

**5.1. Extinguishing media**

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use full jet water as an extinguishing agent.

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

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

**5.3. Advice for firefighters**

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

**Additional provisions:**

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.



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## **SECTION 6: Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

### **6.2. Environmental precautions**

If leakage occurs, dam up.

Resolve leaks if this possible without risk.

Prevent surface and ground-water infiltration, as well as ground penetration.

Prevent penetration into drains, cellars, working pits or other places in which accumulation could be hazardous. If accidental entry into drainage system occurs, inform responsible authorities.

### **6.3. Methods and material for containment and cleaning up**

Soak up with absorbent material (e.g. universal binding agent, sand, diatomaceous earth) and dispose of according to Section 13. Use no flammable substances.

Fill the absorbed material into lockable containers.

### **6.4. Reference to other sections**

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

Ensure good ventilation.

Avoid inhalation of the vapours.

If applicable, suction measures at the workstation or on the processing machine necessary. Keep away from sources of ignition - Do not smoke.

Take measures against electrostatic charging, if appropriate. Use explosion-proof equipment.

Avoid contact with eyes or skin.

Eating, drinking, smoking, as well as food-storage, is prohibited in work-room. Observe directions on label and instructions for use.

Use working methods according to operating instructions.

### **7.2. Conditions for safe storage, including any incompatibilities**

Keep out of access to unauthorised individuals. Not to be stored in gangways or stair wells.

Store product closed and only in original packing.

Do not store with flammable or self-igniting materials. Solvent resistant floor

Store in a well ventilated place. Store cool

Protect from direct sunlight and warming.

Observe special storage conditions.

### **7.3. Specific end use(s)**

Specific end use(s): Cleaning Solvent for Printers



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## **SECTION 8: Exposure controls/personal protection**

### **8.1. Control parameters**

No information available.

### **8.2. Exposure controls**

#### **Appropriate engineering controls**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

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.

#### **Personal protective equipment**

##### **Eye/face protection**

Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

##### **Skin protection**

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it.

##### **Body Protection**

Complete suit 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.

##### **Respiratory protection**

Where risk assessment shows air-purifying respirators are appropriate use a fullface respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

##### **Control of environmental exposure**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

## **SECTION 9: Physical and chemical properties**

### **9.1. Information on basic physical and chemical properties**

Physical state: Liquid

Colour: Red

Odour: Not applicable

Odour threshold: Not applicable

pH-value: 7 - 10

Melting point/freezing point: Not applicable



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Initial boiling point and boiling range: Not applicable

Flash point: >100 °C

Evaporation rate: Not applicable

Flammability (solid, gas): Not applicable

Lower explosive limit: Not applicable

Upper explosive limit: Not applicable

Vapour pressure: Not applicable

Vapour density (air = 1): Not applicable

Density at 20 °C: 1400 - 1500 kg/m<sup>3</sup>

Bulk density: Not applicable

Solubility(ies): Not applicable

Water solubility: Not applicable

Partition coefficient (n-octanol/water): Not applicable

Auto-ignition temperature: Not applicable

Decomposition temperature: Not applicable

Viscosity: Non-viscous

## 9.2. Other information

No information available at present.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Chemically stable under the conditions of storage, handling and use.

### 10.3. Possibility of hazardous reactions

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

### 10.4. Conditions to avoid

Do not heat the mixture and do not expose to direct sunlight.

### 10.5. Incompatible materials

Materials to avoid: strong acids, alkalis or strong bases

### 10.6. Hazardous decomposition products

No information available.



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## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Hazardous ingredients:

Identification	Acute toxicity		Genus
	LD50 oral	LD50 dermal	
Alcohols, C16-18, ethoxylated CAS: 68439-49-6 EC: 500-212-8	LD50 oral	500 mg/kg (ATEi)	
	LD50 dermal	Non-applicable	
	LC50 inhalation	Non-applicable	
Alcohols, C16-18, ethoxylated CAS: 68439-49-6 EC: Non-applicable	LD50 oral	500 mg/kg (ATEi)	
	LD50 dermal	Non-applicable	
	LC50 inhalation	Non-applicable	

### 11.2. Information on other hazards

No information available at present

## SECTION 12: Ecological information

### 12.1. Toxicity

Toxic effect on the environment for the components of the mixture:

Identification	Acute toxicity		Species	Genus
	LC50	EC50		
Alcohols, C16-18, ethoxylated CAS: 68439-49-6 EC: 500-212-8	LC50	0.1 - 1 mg/L (96 h)		Fish
	EC50	0.1 - 1 mg/L		Crustacean
	EC50	0.1 - 1 mg/L		Algae

### 12.2. Persistence and degradability

Not available

### 12.3. Bioaccumulative potential

Not available

### 12.4. Mobility in soil

Not available

### 12.5. Results of PBT and vPvB assessment

Product fails to meet PBT/vPvB criteria

### 12.6. Endocrine disrupting properties

Other adverse effects: Negligible ecotoxicity

### 12.7. Other adverse effects

No information available



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## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

Remove waste in accordance with local and/or national regulations. Hazardous waste shall not be mixed together with other waste. Different types of hazardous waste shall not be mixed together if this may entail a risk of pollution or create problems for the further management of the waste. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Recycle by distillation. Remove to an authorized waste incinerator for solvents with energy recovery. Do not discharge into surface water. Obtain the consent of pollution control authorities before discharging to wastewater treatment plants.

In accordance with current regulations and, if necessary, after consultation with the site operator and/or with the responsible authority, the product may be taken to a waste disposal site or incineration plant. Advice may be obtained from the local waste regulation authority (part of the Environment Agency in the UK).

European List of Waste (LoW) code : 20 01 29\* - detergents containing dangerous substances

## **SECTION 14: Transport information**

### **14.1. UN number or ID number**

No information available.

### **14.2. UN proper shipping name**

No information available.

### **14.3. Transport hazard class(es)**

No information available.

### **14.4. Packaging group**

No information available.

### **14.5. Environmental hazards**

The substance does not pose a threat to the environment according to the criteria in the UN Model Regulations

### **14.6. Special precautions for user**

No information available.

### **14.7. Maritime transport in bulk according to IMO instruments**

Not applicable.





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## **SECTION 15: Regulatory information**

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

Specific regulations: EU Legislation Regulation (EC) No 1907/2006 REACH. Regulation (EC) No 1272/2008 CLP. This mixture may be classed as a detergent due to its intended use and we expect it to comply with the biodegradability criteria as laid down in Regulation (EC)

No.648/2004 on detergents, based on details of the individual chemicals. Guidance Notes: Workplace Exposure Limits EH40

The aforementioned indications of the REACH registration status are provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. It is the buyer's/user's responsibility to ensure that his/her understanding of the regulatory status of this product is correct.

### **15.2. Chemical safety assessment**

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## **SECTION 16: Other information**

The information provided in this Safety Data Sheet is correct to our knowledge at the date of its revision. The information given only describes the products with regard to safety arrangements and is not to be considered as a warranty or quality specification and does not constitute a legal relationship. The information contained in this Safety Data Sheet relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

Phrases used in s.2 and s.3:

EUH066: Repeated exposure may cause skin dryness or cracking.

Aquatic Acute 1: H400 - Very toxic to aquatic life

Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways

Eye Dam. 1: H318 - Causes serious eye damage

### **Any abbreviations and acronyms used in this document:**

ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE Acute toxicity estimate

CAS-Nr. Chemical Abstracts Service number

Conc. Concentration

DNEL derived no-effect level

EC-No. European community number



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ECx Effective concentration to x %

EH40 WEL Worker Exposure Limit

EINECS European inventory of existing commercial substances

ELINCS European list of notified chemical substances

EN European Standard

EU European Union

IATA International Air Transport Association

IBC International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code)

ICx Inhibition concentration to x %

IMDG International Maritime Dangerous Goods

LCx Lethal concentration to x %

LDx Lethal dose to x %

LOEC/LOEL Lowest observed effect concentration/level

MARPOL MARPOL: International Convention for the prevention of marine pollution from ships

N.O.S. Not otherwise specified

NOEC/NOEL No observed effect concentration/level

OECD Organization for Economic Co-operation and Development

RID Regulations concerning the International Carriage of Dangerous Goods by Rail

SI Statutory Instrument

TWA Time weighted average

UN United Nations

WHO World health organisation