# KONTAKT CHEMIE .

# SAFETY DATA SHEET

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

1.1. Product identifier

Trade name or designation

PLASTIK 70

of the mixture

Registration number -

UFI: PV6X-C8PJ-K00R-GS03

Synonyms None.

Product code BDS000945BU Issue date 25-March-2022

Version number 1.0

Revision date 25-March-2022

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

Identified uses Anti Corrosion Products

Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

Company name CRC Industries Europe by

Address Touwslagerstraat 1

9240 Zele Belgium

**Telephone** +32(0)52/45.60.11

hse@crcind.com www.crcind.com

Company name CRC Industries UK Ltd.

Address Wylds Road

Castlefield Industrial Estate TA6 4DD Bridgwater Somerset

United Kingdom

 Telephone
 +44 1278 727200

 Fax
 +44 1278 425644

 E-mail
 hse.uk@crcind.com

 Website
 www.crcind.com

1.4. Emergency telephone

number

Tel.:(+44)(0)1278 72 7200 (office hours: 9-17h CET)

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

## Classification according to Regulation (EC) No 1272/2008 as amended

Physical hazards

Flammable liquids Category 2 H225 - Highly flammable liquid and

vapour.

**Health hazards** 

exposure

Serious eye damage/eye irritation Category 2 H319 - Causes serious eye

irritation.

Specific target organ toxicity - single Category 3 narcotic effects H336 - May cause drowsiness or

dizziness.

#### 2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Contains: Ethyl acetate, n-Butyl acetate

Material name: PLASTIK 70 - Kontakt chemie - Europe SDS GREAT BRITAIN

#### **Hazard pictograms**



Signal word Danger

**Hazard statements** 

H225 Highly flammable liquid and vapour.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.

#### **Precautionary statements**

Prevention

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing mist/vapours.

P271 Use only outdoors or in a well-ventilated area.

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

Response Not assigned.

**Storage** 

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

**Disposal** 

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**Supplemental label information** EUH066 - Repeated exposure may cause skin dryness or cracking.

EUH208 - Contains methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate, n-Butyl methacrylate. May produce an allergic reaction.

2.3. Other hazards This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII. The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or

Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

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

#### **Mixture**

#### **General information**

Chemical name	%	CAS-No. / EC No.	<b>REACH Registration No.</b>	Index No.	Notes
Ethyl acetate	25 - 50	141-78-6 205-500-4	01-2119475103-46	607-022-00-5	#
Classification	on: Flam. Liq. 2	2;H225, Eye Irrit. 2;H	319, STOT SE 3;H336		
n-Butyl acetate	25 - 50	123-86-4 204-658-1	01-2119485493-29	607-025-00-1	#
Classification	<b>on:</b> Flam. Liq. 3	3;H226, STOT SE 3;I	H336		
methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate	<0.5	80-62-6 201-297-1	01-2119452498-28	607-035-00-6	#
Classification	on: Flam. Liq. 2 3;H335	2;H225, Skin Irrit. 2;H	l315, Skin Sens. 1;H317, S	TOT SE	
n-Butyl methacrylate	<0.5	97-88-1 202-615-1	01-2119486394-28	607-033-00-5	
Classification		3;H226, Skin Irrit. 2;F OT SE 3;H335	l315, Eye Irrit. 2;H319, Skin	Sens.	

#### List of abbreviations and symbols that may be used above

#: This substance has been assigned Union workplace exposure limit(s).

M: M-factor

PBT: persistent, bioaccumulative and toxic substance.

vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

**Composition comments** The full text for all H-statements is displayed in section 16.

### **SECTION 4: First aid measures**

**General information**Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the

material(s) involved, and take precautions to protect themselves. Wash contaminated clothing

before reuse.

Material name: PLASTIK 70 - Kontakt chemie - Europe
BDS000945BU Version #: 1.0 Revision date: 25-March-2022 Issue date: 25-March-2022

#### 4.1. Description of first aid measures

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison

centre or doctor/physician if you feel unwell.

Skin contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical

attention if irritation develops and persists.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

**Ingestion** Rinse mouth. Get medical attention if symptoms occur.

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

May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

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

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

## **SECTION 5: Firefighting measures**

General fire hazards Highly flammable liquid and vapour.

5.1. Extinguishing media

Suitable extinguishing media

J

Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Vapours may form explosive mixtures with air. Vapours may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting procedures

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do

so without risk.

**Specific methods**Use standard firefighting procedures and consider the hazards of other involved materials.

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

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

For non-emergency personnel

Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapours. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

For emergency responders

Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Avoid breathing mist/vapours. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.

### 6.2. Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

# 6.3. Methods and material for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

# 6.4. Reference to other sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

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

# 7.1. Precautions for safe handling

Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist/vapours. Avoid contact with eyes. Avoid prolonged exposure. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Material name: PLASTIK 70 - Kontakt chemie - Europe SDS GREAT BRITAIN

7.2. Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

Storage class (TRGS 510): 3 (Flammable liquids)

7.3. Specific end use(s)

Not available.

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

# 8.1. Control parameters

## Occupational exposure limits

Components	Туре	Value	
Ethyl acetate (CAS 141-78-6)	STEL	1468 mg/m3	
		400 ppm	
	TWA	734 mg/m3	
		200 ppm	
methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate (CAS 80-62-6)	STEL	416 mg/m3	
		100 ppm	
	TWA	208 mg/m3	
		50 ppm	
n-Butyl acetate (CAS 123-86-4)	STEL	966 mg/m3	
		200 ppm	
	TWA	724 mg/m3	
		150 ppm	

**Biological limit values** 

No biological exposure limits noted for the ingredient(s).

Recommended monitoring procedures

Follow standard monitoring procedures.

Derived no effect levels (DNELs)

#### **General Population**

Components	Value	Assessment factor	Notes
Ethyl acetate (CAS 141-78-6)			
Long-term, Local, Inhalation Long-term, Systemic, Dermal Short-term, Local, Inhalation	367 mg/m3 37 mg/kg bw/day 734 mg/m3		irritation respiratory tract irritation respiratory tract irritation respiratory tract
n-Butyl acetate (CAS 123-86-4)			
Long-term, Local, Inhalation Short-term, Local, Inhalation	35.7 mg/m3 300 mg/m3	12	irritation respiratory tract irritation respiratory tract
Short-term, Systemic, Dermal	6 mg/kg bw/day	100	Neurotoxicity
<u>Workers</u>			
Components	Value	Assessment factor	Notes
Ethyl acetate (CAS 141-78-6)			
Long-term, Local, Inhalation Long-term, Systemic, Dermal Short-term, Local, Inhalation	734 mg/m3 63 mg/kg bw/day 1468 mg/m3		irritation respiratory tract irritation respiratory tract irritation respiratory tract
n-Butyl acetate (CAS 123-86-4)			
Long-term, Local, Inhalation Long-term, Systemic, Dermal Short-term, Systemic, Dermal Short-term, Systemic, Inhalation	300 mg/m3 7 mg/kg bw/day 11 mg/kg bw/day 600 mg/m3	6 25 50	irritation respiratory tract Repeated dose toxicity Neurotoxicity irritation respiratory tract
dicted no effect concentrations (PNECs)			
Components	Value	Assessment factor	Notes
Ethyl acetate (CAS 141-78-6)			
Freshwater Sediment (freshwater) Soil	0.24 mg/l 1.15 mg/kg 0.148 mg/kg	10	

Material name: PLASTIK 70 - Kontakt chemie - Europe

SDS GREAT BRITAIN

BDS000945BU Version #: 1.0 Revision date: 25-March-2022 Issue date: 25-March-2022

n-Butyl acetate (CAS 123-86-4)

Freshwater 0.18 mg/l 100

Sediment (freshwater) 0.981 ma/ka 0.09 ma/ka

8.2. Exposure controls

Appropriate engineering

controls

Explosion-proof general and local exhaust ventilation. Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.

Individual protection measures, such as personal protective equipment

**General information** Use personal protective equipment as required. Personal protection equipment should be chosen

according to the CEN standards and in discussion with the supplier of the personal protective

equipment.

Eye/face protection Wear safety glasses with side shields (or goggles). Use eye protection conforming to EN 166.

Skin protection

- Hand protection When handling the product wear chemical-resistant gloves (standard EN 374). The breakthrough

> time of the glove should be longer than the total duration of product use. If work lasts longer than the breakthrough time, gloves should be changed part-way through. Polyvinyl alcohol (PVA) gloves

are recommended. Suitable gloves can be recommended by the glove supplier.

- Other Wear suitable protective clothing.

In case of insufficient ventilation, wear suitable respiratory equipment. Chemical respirator with Respiratory protection

organic vapour cartridge and full facepiece. (Filter type A)

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

When using do not smoke. Always observe good personal hygiene measures, such as washing Hygiene measures

after handling the material and before eating, drinking, and/or smoking. Routinely wash work

clothing and protective equipment to remove contaminants.

**Environmental exposure** 

controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or

engineering modifications to the process equipment may be necessary to reduce emissions to

acceptable levels.

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

## 9.1. Information on basic physical and chemical properties

**Appearance** 

Liquid. Physical state **Form** Not available. Colourless. Colour Solvent Odour **Odour threshold** Not available.

Not applicable.

Melting point/freezing point -83 °C (-117.4 °F) estimated

Initial boiling point and boiling

77 °C (170.6 °F) estimated

range

-4.0 °C (24.8 °F) Closed cup Flash point

**Evaporation rate** Not available. Not available. Flammability (solid, gas) Upper/lower flammability or explosive limits

Flammability limit - lower

1.4 % estimated

Flammability limit - upper

12.5 % estimated

(%)

Not available. Vapour pressure Vapour density Not available. 0.93 at 20°C Relative density

Solubility(ies)

Solubility (water) Not available. > 200 °C (> 392 °F) Auto-ignition temperature **Decomposition temperature** Not available.

Material name: PLASTIK 70 - Kontakt chemie - Europe BDS000945BU Version #: 1.0 Revision date: 25-March-2022 Issue date: 25-March-2022

Not available. **Viscosity** Not explosive. **Explosive properties** Not oxidising. Oxidising properties

9.2. Other information

Particle size Not applicable

VOC 745 g/l

# **SECTION 10: Stability and reactivity**

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials.

10.5. Incompatible materials

Strong oxidising agents. Nitrates.

10.6. Hazardous

decomposition products

Not available.

## **SECTION 11: Toxicological information**

**General information** Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

May cause drowsiness or dizziness. Headache. Nausea, vomiting. May cause allergy or asthma Inhalation

symptoms or breathing difficulties if inhaled. Prolonged inhalation may be harmful.

Causes serious eye irritation. Eye contact

May cause an allergic skin reaction. Skin contact

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation. **Symptoms** 

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

#### 11.1. Information on toxicological effects

Based on available data, the classification criteria are not met. **Acute toxicity** 

Components **Species Test Results** 

Ethyl acetate (CAS 141-78-6)

**Acute** 

**Dermal** 

LD50 Rabbit 20000 mg/kg

Inhalation

LC50 Rat 16000 ppm, 6 Hours

Oral

LD50 Rat 5.6 g/kg

n-Butyl acetate (CAS 123-86-4)

**Acute** 

**Dermal** 

LD50 Rabbit 14122 mg/kg

Inhalation

LC50 Rat 23.4 mg/l/4h

Oral

LD50 Rat 14000 mg/kg

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Causes serious eye irritation.

Serious eve damage/eve irritation

Respiratory sensitisation Based on available data, the classification criteria are not met. Skin sensitisation Based on available data, the classification criteria are not met. Germ cell mutagenicity Based on available data, the classification criteria are not met. Carcinogenicity Based on available data, the classification criteria are not met. Reproductive toxicity Based on available data, the classification criteria are not met.

Material name: PLASTIK 70 - Kontakt chemie - Europe

SDS GREAT BRITAIN

Specific target organ toxicity -

single exposure

May cause drowsiness or dizziness.

Specific target organ toxicity -

repeated exposure

Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

Mixture versus substance

information

Not available.

Other information May cause allergic respiratory and skin reactions.

## **SECTION 12: Ecological information**

The product is not classified as environmentally hazardous. However, this does not exclude the 12.1. Toxicity

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components Species **Test Results** Ethyl acetate (CAS 141-78-6) Aquatic Acute EC50 3300 mg/l, 48 h Algae Algae EC50 Crustacea 717 mg/l, 48 h Crustacea n-Butyl acetate (CAS 123-86-4) Aquatic

Acute

EC50 675 mg/l, 72 h Algae Algae Crustacea EC50 Daphnia 73 mg/l, 24 h LC50 Fish Fish 62 mg/l, 96 h

12.2. Persistence and degradability

No data is available on the degradability of any ingredients in the mixture.

12.3. Bioaccumulative potential

Partition coefficient

n-octanol/water (log Kow)

0.73 Ethyl acetate methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 1.38 2-methylpropenoate 1.78

n-Butyl acetate n-Butyl methacrylate 2.88

**Bioconcentration factor (BCF)** Not available. 12.4. Mobility in soil No data available.

12.5. Results of PBT and vPvB

assessment

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII.

12.6. Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation

potential.

## **SECTION 13: Disposal considerations**

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local 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).

Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste code The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations.

Dispose in accordance with all applicable regulations. Special precautions

## **SECTION 14: Transport information**

**ADR** 

UN1263 14.1. UN number 14.2. UN proper shipping Paint

Material name: PLASTIK 70 - Kontakt chemie - Europe

SDS GREAT BRITAIN

```
Class
        Subsidiary risk
                                 3
        Label(s)
        Hazard No. (ADR)
                                 33
                                 D/F
        Tunnel restriction code
    14.4. Packing group
                                 Ш
    14.5. Environmental hazards No
                                 Read safety instructions, SDS and emergency procedures before handling.
    14.6. Special precautions
    for user
RID
    14.1. UN number
                                 UN1263
    14.2. UN proper shipping
                                 Paint
    14.3. Transport hazard class(es)
                                 3
        Class
        Subsidiary risk
        Label(s)
                                 3
    14.4. Packing group
                                 Ш
    14.5. Environmental hazards No
    14.6. Special precautions
                                 Read safety instructions, SDS and emergency procedures before handling.
    for user
ADN
                                 UN1263
    14.1. UN number
    14.2. UN proper shipping
                                 Paint
    name
    14.3. Transport hazard class(es)
                                 3
        Class
        Subsidiary risk
        Label(s)
                                 3
    14.4. Packing group
                                 Ш
    14.5. Environmental hazards No
                                 Read safety instructions, SDS and emergency procedures before handling.
    14.6. Special precautions
    for user
IATA
                                 UN1263
    14.1. UN number
    14.2. UN proper shipping
                                 PAINT
    name
    14.3. Transport hazard class(es)
                                 3
        Class
        Subsidiary risk
                                 Ш
    14.4. Packing group
    14.5. Environmental hazards No
    ERG Code
    14.6. Special precautions
                                 Read safety instructions, SDS and emergency procedures before handling.
    for user
    Other information
        Passenger and cargo
                                 Allowed with restrictions.
        aircraft
        Cargo aircraft only
                                 Allowed with restrictions.
IMDG
                                 UN1263
    14.1. UN number
                                 PAINT
    14.2. UN proper shipping
    name
    14.3. Transport hazard class(es)
                                 3
        Subsidiary risk
    14.4. Packing group
    14.5. Environmental hazards
        Marine pollutant
                                 No
    EmS
                                 F-E, S-E
    14.6. Special precautions
                                 Read safety instructions, SDS and emergency procedures before handling.
    for user
```

Material name: PLASTIK 70 - Kontakt chemie - Europe

14.3. Transport hazard class(es)

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

ADN; ADR; IATA; IMDG; RID



# **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Retained direct EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not established.

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended Ethyl acetate (CAS 141-78-6)

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

#### **Authorisations**

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

#### Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate (CAS 80-62-6)

#### Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

Ethyl acetate (CAS 141-78-6)

methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate (CAS 80-62-6)

n-Butyl acetate (CAS 123-86-4)

n-Butyl methacrylate (CAS 97-88-1)

## Other regulations

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as amended.

15.2. Chemical safety

No Chemical Safety Assessment has been carried out.

#### assessment

## **SECTION 16: Other information**

### List of abbreviations

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. ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road.

ATE: Acute Toxicity Estimate according to REGULATION (EC) No 1272/2008 (CLP).

Material name: PLASTIK 70 - Kontakt chemie - Europe
BDS000945BU Version #: 1.0 Revision date: 25-March-2022 Issue date: 25-March-2022

CAS: Chemical Abstract Service.

Ceiling: Short Term Exposure Limit Ceiling value.

CEN: European Committee for Standardization.

CLP: Classification, Labeling and Packaging REGULATION (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures.

GWP: Global Warming Potential.

IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk.

IMDG: International Maritime Dangerous Goods.

MAK: Threshold limit values Germany (Maximale Arbeitsplatzkonzentration - DFG).

MARPOL: International Convention for the Prevention of Pollution from Ships.

PBT: Persistent. bioaccumulative and toxic.

REACH: Registration, Evaluation and Authorization of Chemicals (REGULATION (EC) No 1907/2006 concerning Registration, Evaluation Authorization and Restriction of Chemicals). RID: Regulations concerning the international carriage of dangerous goods by rail (Règlement International concernant le transport de marchandises dangereuses par chemin de fer).

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

STEL: Short term exposure limit. TLV: Threshold Limit Value. TWA: Time Weighted Average.

VOC: Volatile organic compounds.

vPvB: Very persistent and very bioaccumulative.

STEL: Short-term Exposure Limit.

#### References

Information on evaluation method leading to the classification of mixture

Full text of any H-statements not written out in full under Sections 2 to 15

Not available.

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

#### **Revision information**

# **Training information**

## Disclaimer

None.

Follow training instructions when handling this material.

CRC Industries Europe byba cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.

Material name: PLASTIK 70 - Kontakt chemie - Europe

SDS GREAT BRITAIN BDS000945BU Version #: 1.0 Revision date: 25-March-2022 Issue date: 25-March-2022