

# SAFETY DATA FORM

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## IDENTIFICATION OF SUBSTANCE AND MANUFACTURER

PRODUCT DETAILS *PRKN102-N-1 Black Ribbon ; production code BT*

REQUEST SECTOR

MANUFACTURER

SUPPLIER

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## COMPOSITION - DATA OF COMPONENTS

*No hazardous component according to Dir. 67/548 CE;  
there are no CE exposure limits for any of the components*

NAME	<i>Oleic acid</i>	WEIGHT %	<b>45</b>
CAS NUMBER	<i>37220 - 82 - 9</i>	CEE NUMBER	
NAME	<i>Fatty acids ester</i>	WEIGHT %	<b>7</b>
CAS NUMBER	<i>122 - 32 - 7</i>	CEE NUMBER	
NAME	<i>Blue color solvent</i>	WEIGHT %	<b>3</b>
CAS NUMBER	<i>6786 - 83 - 0</i>	CEE NUMBER	
NAME	<i>Violet color solvent</i>	WEIGHT %	<b>3</b>
CAS NUMBER	<i>52080 - 58 - 7</i>	CEE NUMBER	
NAME	<i>Orange color solvent</i>	WEIGHT %	<b>3</b>
CAS NUMBER	<i>532 - 82 - 1</i>	CEE NUMBER	
NAME	<i>Black color solvent</i>	WEIGHT %	<b>11</b>
CAS NUMBER	<i>8005 - 02 - 5</i>	CEE NUMBER	
NAME	<i>Black carbon pigments</i>	WEIGHT %	<b>5</b>
CAS NUMBER	<i>1333 - 86 - 4</i>	CEE NUMBER	
NAME	<i>Black carbon pigments</i>	WEIGHT %	<b>10</b>
CAS NUMBER	<i>75578 - 75 - 5</i>	CEE NUMBER	
NAME	<i>Fungicide</i>	WEIGHT %	<b>&lt; 1</b>
CAS NUMBER	<i>98726 - 06 - 8</i>	CEE NUMBER	
NAME	<i>Antioxidant</i>	WEIGHT %	<b>&lt; 1</b>
CAS NUMBER	<i>7786 - 17 - 6</i>	CEE NUMBER	
NAME	<i>Pigment diffuser</i>	WEIGHT %	<b>&lt; 1</b>

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## COMPOSITION - DATA OF COMPONENTS (CONTINUED)

CAS NUMBER	<i>164383 - 18 - 0</i>	CEE NUMBER	
NAME	<i>Mineral oil</i>	WEIGHT %	<b>10</b>

# SAFETY DATA FORM

PRODUCT **PRKN102-N-1**

CAS NUMBER **8042 - 47 - 5**

CEE NUMBER

## 3 HAZARDS IDENTIFICATION

HEALTH HAZARDS **No hazards**

ENVIRONMENTAL HAZARDS

OTHER HAZARDS

EFFECTS ON HEALTH

SYMPTOMS

## 4 FIRST AID PROCEDURES

GENERAL INFORMATION **No particular procedure**

FOR PRODUCT INHALATION **Supply fresh air ; consult doctor in case of doubts**

FOR SKIN CONTACT WITH PRODUCT **The product does not irritate the skin**

FOR EYE CONTACT WITH PRODUCT **Rinse opened eyes under running water for several minutes**

FOR PRODUCT INGESTION **Consult doctor in case of persistent symptoms**

FURTHER INFORMATION

## 5 FIRE FIGHTING MEASURES

### **Suitable extinguishing agents**

H <sub>2</sub> O	POWDER	FOAM	CO <sub>2</sub>	OTHER
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### **Forbidden extinguishing agents**

H <sub>2</sub> O	POWDER	FOAM	CO <sub>2</sub>	OTHER
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EXPOSITION HAZARDS FOR  
COMBUSTION PRODUCTS

### **Special protective equipment for personnel**

MASK	AUTORESPIRATOR	FLAME RESISTANT SUIT	OTHER
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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## ACCIDENTAL RELEASE MEASURE

### Person related safety precautions

VENTILATION

REMOVAL OF IGNITION  
SOURCES

RESPIRATORY PROTECTION

POWDER DAMPENING

### Contact prevention

WITH THE SKIN

WITH THE EYES

OTHER **No particular measure**

### Environmental precautions

#### Keep away from:

SEWER

OVERGROUND WATER

UNDERGROUND WATER

OTHER

CLEANING AND COLLECTION METHODS

REDUCTION OF PRODUCED GASES AND SMOKE

NEVER USE WITH

NEUTRALIZE WITH

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## HANDLING AND STORAGE

HANDLING

**No particular precautions must be taken when handling the product**

WEIGHT OF THE BOX

STORAGE

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## EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Exposition limits in working environment

SUBSTANCE TLV (mg/m<sup>3</sup>)

### Emitted substances during working

WORKING TYPES **See note**

SUBSTANCE	EMITTED QUANTITY (mg / kg of product)	TLV (mg/m <sup>3</sup> )	IBE
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**The product does not contain significant quantities of critical substances, that require checking in working environments**

MEASURE TO REDUCE EXPOSITION

**Use the normal precautions concerning the handling of chemical substances**

### Personal protection equipment

#### Breathing

SELFRESPIRATORS   
FILTERS

MASKS   
OTHER

#### Hands

GLOVES

OTHER

#### Eyes

SPECTACLES   
EYESHADE

FACE SCREEN   
OTHER

#### Skin

APRON   
BOOTS

PROTECTION SUIT   
OTHER

SPECIFIC HYGIENIC MEASURES

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## PHYSICAL AND CHEMICAL CHARACTERISTICS

ASPECT **Typical**

BOILING POINT **> 200 °C**

SMELL **Typical**

FLAMING POINT **320 °C**

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## STABILITY AND REACTIVITY

CONDITIONS TO BE AVOIDED **When used according to its specifications the product is stable.**

MATERIALS TO BE AVOIDED

# SAFETY DATA FORM

PRODUCT **PRKN102-N-1**

DANGEROUS DECOMPOSITION PRODUCTS **No dangerous decomposition products known**

DANGEROUS POLYMERIZATION

## 11 TOXICOLOGICAL INFORMATION

TOXICITY DATA

**Effects from short time exposition (acute poisoning)**

**No irritant effect**

INHALATION

SKIN CONTACT

EYE CONTACT

INGESTION

INJECTION

**Effects form chronic exposition**

INHALATION

**There is no classification for this product according to the calculation method described in the general CE guide: if the product is used, handled and stored according to its specifications, it does not represent a risk according to the information provided to us.**

SKIN CONTACT

EYES CONTACT

OTHER

**Corrosiveness / Irritating effects**

SKIN

MUCOUS MEMBRAN

EYE

SENSITIZATION

**No sensitizing effect is known**

MUTAGENICITY DATA

CARCINOGENIC DATA

NARCOTICAL EFFECTS

GENOTOXICITY DATA

TERATOGEN EFFECTS

## 12 ECOLOGICAL INFORMATION

EVALUTATION OF THE ENVIRONMENTAL EFFECTS

**Slight toxicity for water (hazard class 1 for water according to the German laws). Avoid that a great amount of the product, or the not diluted product reaches the ground water, the water courses and the sewage system.**

MOBILITY

PERSISTENCY AND DETERIORATION

BIOACCUMULATION

# SAFETY DATA FORM

PRODUCT **PRKN102-N-1**

WATER TOXICITY

OTHER ECOLOGICAL TOXICITY

## 13 DISPOSAL OBSERVATIONS

### ORIGINAL PRODUCT Waste classification

SPECIAL

HOUSEHOLD WASTE

TOXIC AND NOXIOUS

### Residue classification

NOT TOXIC AND NOXIOUS

WASTE / RESIDUE HANDLING

INDICATION ON WASTE DISPOSAL / REUSE

**waste to be disposed with household waste only in small quantities**

QUOTED AT CCIAA

NAMED IN ENCLOSURE 1 OF THE D.M. 5.9.94

### CONTAINER Waste classification

SPECIAL

HOUSEHOLD WASTE

TOXIC AND NOXIOUS

### Residue classification

NOT TOXIC AND NOXIOUS

INDICATION ON WASTE DISPOSAL / REUSE

**waste to be disposed with household waste only in small quantities**

QUOTED AT CCIAA

NAMED IN ENCLOSURE 1 OF THE D.M. 5.9.94

# SAFETY DATA FORM

PRODUCT **PRKN102-N-1**

## 13 DISPOSAL OBSERVATIONS (CONTINUED)

### WORKED / TRANSFORMED PRODUCT

DESCRIPTION OF WASTE / RESIDUE

### Composition of waste / residue

% OF WEIGHT

### Classification of waste

SPECIAL

HOUSEHOLD WASTE

TOXIC AND NOXIOUS

### Classification of residue

NOT TOXIC AND NOXIOUS

HANDLING OF WASTE / RESIDUE

INDICATIONS ON WASTE DISPOSAL / REUSE

**waste to be disposed with household waste only in small quantities**

QUOTED AT CCIAA

NAMED IN ENCLOSURE 1 OF THE D.M. 5.9.94

CONTAINER FOR STORAGE

## 14 TRANSPORT INFORMATION

MOVING INSIDE THE COMPANY

**No particular precaution; keep the product in its packaging and follow the instructions on use and disposal**

MOVING OUTSIDE THE COMPANY

PACKAGING PROCEDURES

## 15 INFORMATION ABOUT REGULATIONS

RISK OF RELEVANT ACCIDENTS

**the general precaution measures for the handling of chemical substances apply; the product is not subject to identification classification according CE Regulations and the German norms**

INFORMATION ON LABELS

**For the air: Class 2 , 1.4% - For water : Class 1**

RESTRICTIONS CONCERNING MARKETING

**None**

USE RESTRICTIONS

**slightly dangerous for water**

# ***SAFETY DATA FORM***

PRODUCT    *PRKN102-N-1*

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## **OTHER INFORMATION**

*The above information is based upon our current knowledge. However these documents do not guarantee the quoted parameters and the characteristics and do not constitute a legally valid contractual relationship.*

*31 August 2017*

QUALITY & SAFETY  
MANAGER