

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Meyer SV1A

Print date: 24.02.2014

Page 1 of 5

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

#### 1.1. Product identifier

Meyer SV1A

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

##### Use of the substance/mixture

Washing and cleaning products (including solvent based products)

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

Company name:	K. Meyer	
	Chemievertrieb	
Street:	Schillerstr. 32	
Place:	D-64390 Erzhausen	
Telephone:	0157-72910710	
e-mail:	k.meyer-erzhausen@t-online.de	
Contact person:	Hr. Meyer	Telephone: 0157-72910710
Responsible Department:	0157-72910710	

#### 1.4. Emergency telephone number:

+49-6131-19240

### SECTION 2: Hazards identification

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

R phrases:  
Repeated exposure may cause skin dryness or cracking.

##### GHS classification

Hazard categories:  
Flammable liquid: Flam. Liq. 4  
Skin corrosion/irritation: Skin Irrit. 2  
Serious eye damage/eye irritation: Eye Irrit. 2  
Hazardous to the aquatic environment: Aquatic Chronic 4  
Hazard Statements:  
Combustible liquid.  
Causes skin irritation.  
Causes serious eye irritation.  
May cause long lasting harmful effects to aquatic life.

#### 2.2. Label elements

Signal word:	Warning
Pictograms:	GHS07



##### Hazard statements

H227	Combustible liquid.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H413	May cause long lasting harmful effects to aquatic life.

##### Precautionary statements

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

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Meyer SV1A

Print date: 24.02.2014

Page 2 of 5

	smoking.
P264	Wash ... thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
P321	Specific treatment (see ... on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing.
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.
P370+P378	In case of fire: Use ... to extinguish.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to ....

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification	
Index No	GHS classification	
REACH No		
	Kohlenwasserstoffe, C12-14, KP 207-251	60-70 %
68551-19-9	Xn - Harmful R65-66	
	Asp. Tox. 1, Aquatic Chronic 4; H304 H413	
249-598-7	Dowanol PnB	15 - < 20 %
29387-86-8	Xi - Irritant R36/38	
	Skin Irrit. 2, Eye Irrit. 2; H315 H319	

Full text of R and H phrases: see Section 16.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### After inhalation

Provide fresh air.

#### After contact with skin

Wash with plenty of water. Change contaminated clothing.

#### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

#### After ingestion

Rinse mouth immediately and drink plenty of water.

Caution if victim vomits: Risk of aspiration!

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

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

The product itself does not burn. Vapours may form explosive mixtures with air.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Meyer SV1A

Print date: 24.02.2014

Page 3 of 5

### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

### **Additional information**

Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## SECTION 6: Accidental release measures

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

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

#### Requirements for storage rooms and vessels

Keep container tightly closed.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

#### Hand protection

Chemical resistant protective gloves (EN 374) Suitable materials also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): e.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), polyvinylchloride (0.7 mm) and other  
Supplementary note: The specifications are based literature data and information of glove manufacturers or are derived from similar substances by analogy. Due to many conditions (e.g. temperature) it must be considered, that the practical usage of a chemical-protective glove in practice may be much shorter than the permeation time determined through testing. Manufacturer's directions for use should be observed because of great diversity of types.

#### Eye protection

Safety glasses with side-shields (frame goggles) (e.g. EN 166)

## SECTION 9: Physical and chemical properties

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

Physical state:	liquid
Colour:	colourless clear
Odour:	weak

#### Test method

#### Changes in the physical state

Flash point:	61-65 °C
Density (at 20 °C):	0,79-0,80 g/cm³

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Meyer SV1A

Print date: 24.02.2014

Page 4 of 5

### SECTION 10: Stability and reactivity

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### **Irritation and corrosivity**

Caution if victim vomits: Risk of aspiration!

##### **Severe effects after repeated or prolonged exposure**

Has degreasing effect on the skin. Frequently or prolonged contact with skin may cause dermal irritation.

##### **Additional information on tests**

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

### SECTION 12: Ecological information

#### **Further information**

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### **Advice on disposal**

Do not allow to enter into surface water or drains.

##### **Contaminated packaging**

Water (with cleaning agent). Completely emptied packages can be recycled.

### SECTION 14: Transport information

#### **Land transport (ADR/RID)**

##### **Other applicable information (land transport)**

No dangerous good in sense of these transport regulations.

#### **Inland waterways transport (ADN)**

##### **Other applicable information (inland waterways transport)**

No dangerous good in sense of these transport regulations.

#### **Marine transport (IMDG)**

##### **Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.

#### **Air transport (ICAO)**

##### **Other applicable information (air transport)**

No dangerous good in sense of these transport regulations.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

### SECTION 15: Regulatory information

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

##### **EU regulatory information**

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Meyer SV1A**

Print date: 24.02.2014

Page 5 of 5

1999/13/EC (VOC): 100 %

**National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

**SECTION 16: Other information****Full text of R phrases referred to under Sections 2 and 3**

- 36/38 Irritating to eyes and skin.
- 65 Harmful: may cause lung damage if swallowed.
- 66 Repeated exposure may cause skin dryness or cracking.

**Full text of H statements referred to under Sections 2 and 3**

- H227 Combustible liquid.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H413 May cause long lasting harmful effects to aquatic life.

---

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*