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

1.1 Product identifier

<table>
<thead>
<tr>
<th>Trade name</th>
<th>Sample Agent Zinc Dust Primer Spray 92 17-07009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material number</td>
<td>08135607Z</td>
</tr>
</tbody>
</table>

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

This information is not available.

1.3 Details of the supplier of the safety data sheet

<table>
<thead>
<tr>
<th>Company</th>
<th>ECKART GmbH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guentersthal 4</td>
<td></td>
</tr>
<tr>
<td>91235 Hartenstein</td>
<td></td>
</tr>
<tr>
<td>Telephone</td>
<td>+499152770</td>
</tr>
<tr>
<td>Telefax</td>
<td>+499152777008</td>
</tr>
<tr>
<td>E-mail address</td>
<td><a href="mailto:msds.eckart@altana.com">msds.eckart@altana.com</a></td>
</tr>
<tr>
<td>Responsible/issuing person</td>
<td></td>
</tr>
</tbody>
</table>

1.4 Emergency telephone number

GBK Gefahrgut Büro GmbH, Ingelheim, Germany:

<table>
<thead>
<tr>
<th>From outside US:</th>
<th>(001) 352-323-3500</th>
</tr>
</thead>
<tbody>
<tr>
<td>(First call in English, response in your language is possible)</td>
<td></td>
</tr>
<tr>
<td>US &amp; Canada (toll free)</td>
<td>1-800-5355-053</td>
</tr>
</tbody>
</table>

SECTION 2: Hazards identification

GHS Classification

| Category 2, H225             |
| Skin corrosion/irritation    |
| Specific target organ toxicity - repeated exposure, Category 2, H373 |
Aspiration hazard, Category 1, H304  
Short-term (acute) aquatic hazard, Category 1, H400  
Long-term (chronic) aquatic hazard, Category 1, H410

GHS-Labelling

Symbol(s) :  
Signal word : Danger 
Hazard statements : H225: Highly flammable liquid and vapour.  
H304: May be fatal if swallowed and enters airways.  
H315: Causes skin irritation.  
H373: May cause damage to organs through prolonged or repeated exposure.  
H410: Very toxic to aquatic life with long lasting effects.

Precautionary statements : Prevention: 
P210  Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P233  Keep container tightly closed.  
P260  Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.  
P280  Wear protective gloves/ protective clothing/ eye protection/ face protection.  
Response: 
P301 + P310  IF SWALLOWED: Immediately call a POISON CENTER/doctor.  
P314  Get medical advice/ attention if you feel unwell.  
P331  Do NOT induce vomiting.  
P370 + P378  In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.  
Disposal: 
P501  Dispose of contents/ container to an approved waste disposal plant.
Hazardous components which must be listed on the label

<table>
<thead>
<tr>
<th>Identification</th>
<th>CAS-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solvent naphtha (petroleum), light arom.</td>
<td>64742-95-6</td>
</tr>
<tr>
<td>ethylbenzene</td>
<td>100-41-4</td>
</tr>
<tr>
<td>Naphtha (petroleum), hydrodesulfurized heavy</td>
<td>64742-82-1</td>
</tr>
</tbody>
</table>

SECTION 3: Composition/information on ingredients

Substance name : Wirkstoff Zinkspray92 230kg
Substance No. :

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No. EINECS-No.</th>
<th>Classification and labelling</th>
<th>Concentration[%]</th>
</tr>
</thead>
<tbody>
<tr>
<td>zinc powder -zinc dust (stabilised)</td>
<td>7440-66-6 231-175-3</td>
<td>Aquatic Acute;1;H400 Aquatic Chronic;1;H410</td>
<td>50 - 100</td>
</tr>
<tr>
<td>xylene</td>
<td>1330-20-7 215-535-7</td>
<td>Flam. Liq.;3;H226 Acute Tox.;4;H332 Acute Tox.;4;H312 ;2;H315</td>
<td>10 - 20</td>
</tr>
<tr>
<td>Solvent naphtha (petroleum), light arom.; Low boiling point naphtha -unspecified</td>
<td>64742-95-6</td>
<td>Flam. Liq.;3;H226 Acute Tox.;5;H303 Acute Tox.;5;H313 STOT SE;3;H335, H336 Asp. Tox.;1;H304 Aquatic Chronic;2;H411</td>
<td>2,5 - 10</td>
</tr>
<tr>
<td>Substance</td>
<td>CAS Number</td>
<td>Aquatic Acute; H400</td>
<td>Aquatic Chronic; H410</td>
</tr>
<tr>
<td>-----------</td>
<td>------------</td>
<td>---------------------</td>
<td>----------------------</td>
</tr>
</tbody>
</table>
| zinc oxide | 1314-13-2  
215-222-5 | Aquatic Acute; H400  
Aquatic Chronic; H410 | 2,5 - 10 | | | | | | | | | | | | | | |
| ethylbenzene | 100-41-4  
202-849-4 | Flammable Liquids; H225  
Acute Tox.; H332  
STOT RE; H373  
Asp. Tox.; H304 | 1 - 10 | | | | | | | | | | | | | | |
| acetone | 67-64-1  
200-662-2 | Flammable Liquids; H225  
Acute Tox.; H303  
Acute Tox.; H313  
Eye Irrit.; H319  
STOT SE; H336 | 1 - 10 | | | | | | | | | | | | | | |
| Naphtha (petroleum), low boiling point hydrogen treated naphtha | 64742-82-1  
265-185-4 | Flammable Liquids; H226  
STOT SE; H336  
STOT RE; H372  
Asp. Tox.; H304  
Aquatic Chronic; H411 | 1 - 2,5 | | | | | | | | | | | | | | |
| Fatty acids, tall-oil, reaction products with diethylenetriamine compds. with polyethylene glycol hydrogen maleate C9-11-alkyl ether | 1262797-52-3 | Skin Sens.; H317  
Aquatic Acute; H400  
Aquatic Chronic; H410 | 0,25 - 1 | | | | | | | | | | | | | | |
| Fatty acids, tall-oil, reaction products with diethylenetriamine | 61790-69-0  
263-160-2 | Acute Tox.; H302  
; H314  
STOT RE; H373  
Aquatic Acute; H400  
Aquatic | 0,1 - 0,25 | | | | | | | | | | | | | | |
SAFETY DATA SHEET

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Sample Agent Zinc Dust Primer Spray 92 17-07009

Edition: 4.2
Revision Date: 19.12.2018
Print Date: 24.12.2018

Chronic: 1; H410

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice: Move the victim to fresh air.
Do not leave the victim unattended.
Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Symptoms of poisoning may appear several hours later.

If inhaled: If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

In case of skin contact: Wash off immediately with soap and plenty of water.
If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.

In case of eye contact: Immediately flush eye(s) with plenty of water.
Flush eyes with water as a precaution.
Remove contact lenses.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

If swallowed: Keep respiratory tract clear.
Do NOT induce vomiting.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
Take victim immediately to hospital.

4.2 Most important symptoms and effects, both acute and delayed

This information is not available.

4.3 Indication of any immediate medical attention and special treatment needed

This information is not available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Dry sand, ABC powder, Foam

Unsuitable extinguishing media: High volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting: Do not allow run-off from fire fighting to enter drains or water courses.

5.3 Advice for firefighters

Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. For safety reasons in case of fire, cans should be stored separately in closed containments. Use a water spray to cool fully closed containers.
SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Evacuate personnel to safe areas. Use personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

6.2 Environmental precautions

Environmental precautions: Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up: Use mechanical handling equipment. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

6.4 Reference to other sections

For personal protection see section 8.
SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling: Avoid formation of aerosol. Do not breathe vapours/dust. Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Take precautionary measures against static discharges. Provide sufficient air exchange and/or exhaust in work rooms. Open drum carefully as content may be under pressure. Dispose of rinse water in accordance with local and national regulations.

Advice on protection against fire and explosion: Do not spray on a naked flame or any incandescent material. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Use only explosion-proof equipment. Keep away from open flames, hot surfaces and sources of ignition.

Hygiene measures: When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers: Earthing of containers and apparatuses is essential. Reaction with water liberates extremely flammable gas (hydrogen) Take measures to prevent the build up of electrostatic charge. Use explosion-proof equipment. Store in original container. Keep containers tightly closed in a cool, well-ventilated place. Keep away from sources of ignition - No smoking. Keep container closed when not in use.

No smoking. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Electrical installations / working materials must comply with the technological safety standards.
Further information on storage conditions: Protect from humidity and water.

Advice on common storage: Do not store near acids. Do not store together with oxidizing and self-igniting products. Never allow product to get in contact with water during storage. Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

Other data: No decomposition if stored and applied as directed.

7.3 Specific end use(s)

This information is not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Germany:

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Value type (Form of exposure)</th>
<th>Control parameters</th>
<th>Update</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>zinc powder - zinc dust (stabilised)</td>
<td>7440-66-6</td>
<td>AGW (Inhalable fraction)</td>
<td>10 mg/m3</td>
<td>2014-04-02</td>
<td>DE TRGS 900</td>
</tr>
<tr>
<td>Peak-limit: excursion factor (category)</td>
<td></td>
<td>2;(II)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Further information</td>
<td></td>
<td>Commission for dangerous substancesSenate commission for the review of compounds at the work place dangerous for the health (MAK-commission).</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td>7440-66-6</td>
<td>AGW (Alveolate fraction)</td>
<td>1,25 mg/m3</td>
<td>2014-04-02</td>
<td>DE TRGS 900</td>
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<tr>
<td>Peak-limit: excursion factor (category)</td>
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<td>2;(II)</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>factor (category)</td>
<td>Commission for dangerous substancesSenate commission for the review of compounds at the work place dangerous for the health (MAK-commission).</td>
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</tr>
<tr>
<td>------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>xylene 1330-20-7</td>
<td>TWA 50 ppm 221 mg/m³ 2000-06-16 2000/39/EC</td>
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<td>Further information</td>
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<td></td>
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<tr>
<td>xylene 1330-20-7</td>
<td>STEL 100 ppm 442 mg/m³ 2000-06-16 2000/39/EC</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Further information</td>
<td>Identifies the possibility of significant uptake through the skinIndicative</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>xylene 1330-20-7</td>
<td>AGW 100 ppm 440 mg/m³ 2010-08-04 DE TRGS 900</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peak-limit: excursion factor (category)</td>
<td>2;(II)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Further information</td>
<td>Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission).European Union (The EU has established a limit value: deviations in value and peak limit are possible)Skin absorption</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified 64742-95-6</td>
<td>AGW 100 mg/m³ 2009-02-16 DE TRGS 900</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peak-limit: excursion factor (category)</td>
<td>2;(II)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Further information</td>
<td>Group exposure limit for hydrocarbon solvent mixturesCommission for dangerous substancesSee also No. 2.9 of the TRGS 900</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
### Ethylbenzene

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS Number</th>
<th>Exposure</th>
<th>Limit Value</th>
<th>Date</th>
<th>Directive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>100-41-4</td>
<td>TWA</td>
<td>100 ppm</td>
<td>442 mg/m³</td>
<td>2000-06-16</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>200 ppm</td>
<td>884 mg/m³</td>
<td>2000-06-16</td>
</tr>
</tbody>
</table>

**Further information:** Indicates the possibility of significant uptake through the skin. 

**Further information:** Indicative

### Acetone

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS Number</th>
<th>Exposure</th>
<th>Limit Value</th>
<th>Date</th>
<th>Directive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>TWA</td>
<td>500 ppm</td>
<td>1 210 mg/m³</td>
<td>2000-06-16</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>500 ppm</td>
<td>1 200 mg/m³</td>
<td>2015-03-02</td>
</tr>
</tbody>
</table>

**Further information:** Commission for dangerous substances. Senate commission for the review of compounds at the workplace dangerous for the health (MAK-commission). European Union (The EU has established a limit value: deviations in value and peak limit are possible). When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child.
8.2 Exposure controls

**Personal protective equipment**

Eye protection: Goggles

: Safety glasses

Hand protection

Material: Solvent-resistant gloves (butyl-rubber)

Remarks: Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact). The exact break through time can be obtained from the protective glove producer and this has to be observed. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Recommended preventive skin protection

Skin should be washed after contact.

The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Skin and body protection: Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Respiratory protection: Use suitable breathing protection if workplace concentration
requires.

: In the case of vapour formation use a respirator with an approved filter.

Environmental exposure controls
General advice :

: Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

Water :
The product should not be allowed to enter drains, water courses or the soil.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : No data available
Odour : characteristic
pH : No data available
Freezing point : No data available
Boiling point/boiling range : 137 °C
Flash point : < 21 °C
Bulk density: No data available
Flammability (solid, gas): No data available
Auto-flammability: No data available
Upper explosion limit: No data available
Lower explosion limit: No data available
Vapour pressure: No data available
Density: ca. 2,2 g/cm³
Water solubility: No data available
Miscibility with water: immiscible
Solubility in other solvents: No data available
Partition coefficient: n-octanol/water: No data available
Ignition temperature: No data available
Thermal decomposition: No data available

Viscosity
Viscosity, dynamic: see user defined free text
Viscosity, kinematic:

Flow time: 11 - 14 s at 20 °C
Cross section: 4 mm
Method: DIN 53211

9.2 Other information
No data available
SECTION 10: Stability and reactivity

10.1 Reactivity
No decomposition if stored and applied as directed.

10.2 Chemical stability
No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions: Contact with acids and alkalis may release hydrogen.
No decomposition if stored and applied as directed.
Vapours may form explosive mixture with air.

10.4 Conditions to avoid
Conditions to avoid: Do not allow evaporation to dryness.
Heat, flames and sparks.

10.5 Incompatible materials
Materials to avoid: Acids
Bases
Oxidizing agents

10.6 Hazardous decomposition products
Other information: No data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects
Acute toxicity
Components:

zinc powder -zinc dust (stabilised) :
Acute oral toxicity : Rat: > 2 000 mg/kg

xylene :
Acute oral toxicity : LD50 Rat: 8 700 mg/kg

Acute inhalation toxicity : LC50 Rat: 6 350 mg/l
  Exposure time: 4 h
  Test atmosphere: vapour

The component/mixture is moderately toxic after short term inhalation.

Acute dermal toxicity : Acute toxicity estimate : 1 100 mg/kg
  Method: Converted acute toxicity point estimate

The component/mixture is moderately toxic after single contact with skin.

Solvent naphtha (petroleum), light arom.; Low boiling point naphtha -unspecified :
Acute oral toxicity : LD50 Rat: 3 492 mg/kg
Acute dermal toxicity  :  LD50 Rabbit: > 3 160 mg/kg

**ethylbenzene** :
Acute oral toxicity  :  LD50 Rat: 3 500 mg/kg

Acute dermal toxicity  :  LD50 Rabbit: 5 000 mg/kg

**acetone** :
Acute oral toxicity  :  LD50 Rabbit: 4 700 - 5 800 mg/kg

Mouse: 3 000 mg/kg

Rat: 9 800 mg/kg

Acute inhalation toxicity  :  LC50 Rat: 76 mg/l

Exposure time: 4 h

Test atmosphere: vapour

Acute dermal toxicity  :  LD50 Rabbit: > 2 000 mg/kg

**Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha** :
Acute oral toxicity  :  LD50 Rat: > 5 000 mg/kg

**Fatty acids, tall-oil, reaction products with diethylenetriamine** :
Acute oral toxicity: The component/mixture is moderately toxic after single ingestion.

Skin corrosion/irritation

**Product**
May cause skin irritation in susceptible persons.

Serious eye damage/eye irritation

**Product**
Vapours may cause irritation to the eyes, respiratory system and the skin.

Respiratory or skin sensitisation

No data available

Carcinogenicity

No data available

Toxicity to reproduction/fertility

No data available

Reprod.Tox./Development/Teratogenicity

No data available

STOT - single exposure

No data available

STOT - repeated exposure
No data available

**Aspiration toxicity**
No data available

**Further information**

**Product**
Solvents may degrease the skin.

---

**SECTION 12: Ecological information**

**12.1 Toxicity**

**Components:**

zinc (7440-66-6):

**Ecotoxicology Assessment**

Short-term (acute) aquatic hazard: Very toxic to aquatic life.

Long-term (chronic) aquatic hazard: Very toxic to aquatic life with long lasting effects.

Solvent naphtha (petroleum), light arom. (64742-95-6):

**Ecotoxicology Assessment**

Long-term (chronic) aquatic hazard: Toxic to aquatic life with long lasting effects.

acetone (67-64-1):

Toxicity to daphnia and other aquatic invertebrates: (Daphnia magna (Water flea)): 21 600 mg/l

Naphtha (petroleum), hydrodesulfurized heavy (64742-82-1):

**Ecotoxicology Assessment**

Long-term (chronic) aquatic hazard: Toxic to aquatic life with long lasting effects.
12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

**Product:**

Additional ecological information: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal., Very toxic to aquatic life.
SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product:
The product should not be allowed to enter drains, water courses or the soil.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.
In accordance with local and national regulations.

Contaminated packaging:
Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.
Do not burn, or use a cutting torch on, the empty drum.
In accordance with local and national regulations.

SECTION 14: Transport information

14.1 UN number

ADR: 1263
TDG: 1263
CFR: 1263
IMDG: 1263
IATA: 1263

14.2 Proper shipping name

ADR: PAINT
Sample Agent Zinc Dust Primer Spray 92 17-07009

14.3 Transport hazard class

- **ADR**: 3
- **TDG**: 3
- **CFR**: 3
- **IMDG**: 3
- **IATA**: 3

14.4 Packing group

**ADR**
- Packaging group: II
- Classification Code: F1
- Hazard Identification Number: 33
- Labels: 3
- Tunnel restriction code: (D/E)

**TDG**
- Packaging group: II
- Labels: 3

**CFR**
- Packaging group: II
- Labels: 3

**IMDG**
PACKAGING group: II
Labels: 3
EmS Number: F-E, S-E

IATA
Packing instruction (cargo aircraft): 364
Packing instruction (passenger aircraft): 353
Packing instruction (LQ): Y341
Packaging group: II
Labels: 3

14.5 Environmental hazards
IMDG: Marine pollutant
ADR: Environmentally hazardous

14.6 Special precautions for user

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
No data available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59): Not applicable
15.2 Chemical safety assessment

No data available

SECTION 16: Other information

Full text of H-Statements

H225 : Highly flammable liquid and vapour.
H226 : Flammable liquid and vapour.
H302 : Harmful if swallowed.
H303 : May be harmful if swallowed.
H304 : May be fatal if swallowed and enters airways.
H312 : Harmful in contact with skin.
H313 : May be harmful in contact with skin.
H314 : Causes severe skin burns and eye damage.
H315 : Causes skin irritation.
H317 : May cause an allergic skin reaction.
H319 : Causes serious eye irritation.
H322 : Harmful if inhaled.
H335 : May cause respiratory irritation.
H336 : May cause drowsiness or dizziness.
H372 : Causes damage to organs through prolonged or repeated exposure.
H373 : May cause damage to organs through prolonged or repeated exposure.
H400 : Very toxic to aquatic life.
H410 : Very toxic to aquatic life with long lasting effects.
H411 : Toxic to aquatic life with long lasting effects.

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