

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118
Print date: 28.10.2022
Version: 5.0

Scheidel Asur Allround Remover
Revision date: 27.10.2022
Issue date: 27.10.2022

140038 EN
Page 1 / 10

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

1.1. Product identifier

Article No. (manufacturer/supplier): 009118
Trade name/designation: Scheidel Asur Allround Remover
UFI: 7300-POFF-J006-G8AU

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

Relevant identified uses

For the removal of synthetic resin coatings, oil based paint, thick film glaze, architectural paint.

1.3. Details of the supplier of the safety data sheet

supplier (manufacturer/importer/downstream user/distributor)

Scheidel GmbH & Co. KG

Jahnstraße 38-42

D-96114 Hirschaid

Germany

Telephone: + 49 (0)9543 8426 0

Telefax: + 49 (0)9543 8426 31

Department responsible for information:

Lab - Application Technology

E-mail (competent person)

+ 49 (0)9543 8426 19

sicherheit@scheidel.com

1.4. Emergency telephone number

Emergency telephone number

Telephone-daytime: + 49 (0)9543 8426 19

Telephone-at night: + 49 (0)9543 8426 18

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

Acute Tox. 4 / H302

Acute toxicity (oral)

Harmful if swallowed.

Skin Irrit. 2 / H315

Skin corrosion/irritation

Causes skin irritation.

Eye Irrit. 2 / H319

Serious eye damage/eye irritation

Causes serious eye irritation.

2.2. Label elements

The product is classified and labelled according to EC directives or corresponding national laws.

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms



Warning

Hazard statements

H302

Harmful if swallowed.

H315

Causes skin irritation.

H319

Causes serious eye irritation.

Precautionary statements

P264

Wash hands thoroughly after handling.

P270

Do not eat, drink or smoke when using this product.

P280

Wear protective gloves and eye/face protection.

P301 + P312

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302 + P352

IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P313

If skin irritation occurs: Get medical advice/attention.

P337 + P313

If eye irritation persists: Get medical advice/attention.

P362 + P364

Take off contaminated clothing and wash it before reuse.

P501

Dispose of contents/container to industrial incineration plant.

P101

If medical advice is needed, have product container or label at hand.

P102

Keep out of reach of children.

Hazard components for labelling

N-n-Butylpyrrolidone

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118
Print date: 28.10.2022
Version: 5.0

Scheidel Asur Allround Remover
Revision date: 27.10.2022
Issue date: 27.10.2022

140038 EN
Page 2 / 10

Supplemental hazard information
not applicable

2.3. **Other hazards**
No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Description Solvent mixture, high viscosity

Classification according to Regulation (EC) No 1272/2008 [CLP]

EC No. CAS No. Index No.	REACH No. Designation classification: // Remark	weight-%
222-437-8 3470-98-2	01-2120062728-48-0000 N-n-Butylpyrrolidone Acute Tox. 4 H302 / Skin Irrit. 2 H315 / Eye Irrit. 2 H319	10 < 25
200-579-1 64-18-6 607-001-00-0	01-2119491174-37-0000 formic acid Flam. Liq. 3 H226 / Acute Tox. 4 H302 / Acute Tox. 3 H331 / Skin Corr. 1A H314 Specific concentration limit (SCL): Skin Corr. 1A H314 >= 90 / Skin Corr. 1B H314 >= 10 / Skin Irrit. 2 H315 >= 2 / Eye Irrit. 2 H319 >= 2	< 2,5

Additional information

Full text of classification: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

In case of inhalation

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

Following skin contact

Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

Following ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

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

In all cases of doubt, or when symptoms persist, seek medical advice.

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

First Aid, decontamination, treatment of symptoms.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

alcohol resistant foam, carbon dioxide, Powder, spray mist, (water)

Unsuitable extinguishing media

strong water jet

5.2. Special hazards arising from the substance or mixture

Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage.

Article No.:	009118	Scheidel Asur Allround Remover	
Print date:	28.10.2022	Revision date: 27.10.2022	140038 EN
Version:	5.0	Issue date: 27.10.2022	Page 3 / 10

5.3. Advice for firefighters

Provide a conveniently located respiratory protective device.

Additional information

Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ventilate affected area. Do not breathe vapours.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Clean using cleansing agents. Do not use solvents.

6.4. Reference to other sections

Observe protective provisions (see section 7 and 8).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advices on safe handling

Avoid contact with skin, eyes and clothes. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to section 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep container tightly closed. Do not empty containers with pressure - no pressure vessel! Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks. Soils have to conform to the "Guidelines for avoidance of ignition hazards due to electrostatic charges (TRGS 727)".

Hints on joint storage

Keep away from strongly acidic and alkaline materials as well as oxidizers.

Further information on storage conditions

Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 5 °C and 35 °C. Protect from heat and direct sunlight. Keep container tightly closed. Remove all sources of ignition. Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks.

7.3. Specific end use(s)

Observe technical data sheet. Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values

formic acid

Index No. 607-001-00-0 / EC No. 200-579-1 / CAS No. 64-18-6

WEL, TWA: 9,6 mg/m³; 5 ppm

Additional information

TWA : Long-term occupational exposure limit value

STEL : short-term occupational exposure limit value

Ceiling : peak limitation

DNEL:

formic acid

Index No. 607-001-00-0 / EC No. 200-579-1 / CAS No. 64-18-6

DNEL acute inhalative (local), Workers: 19 mg/m³

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118 Scheidel Asur Allround Remover
Print date: 28.10.2022 Revision date: 27.10.2022
Version: 5.0 Issue date: 27.10.2022

140038 EN
Page 4 / 10

DNEL acute inhalative (systemic), Workers: 19 mg/m³
DNEL long-term inhalative (local), Workers: 9,5 mg/m³
DNEL long-term inhalative (systemic), Workers: 9,5 mg/m³
DNEL acute inhalative (local), Consumer: 9,5 mg/m³
DNEL acute inhalative (systemic), Consumer: 9,5 mg/m³
DNEL long-term inhalative (local), Consumer: 3 mg/m³
DNEL long-term inhalative (systemic), Consumer: 3 mg/m³

Reaction mass of dimethyl adipate and dimethyl glutarate and dimethyl succinate
EC No. 906-170-0

DNEL long-term inhalative (local), Workers: 8,3 mg/m³
DNEL long-term inhalative (local), Consumer: 5 mg/m³

N-n-Butylpyrrolidone

EC No. 222-437-8 / CAS No. 3470-98-2

DNEL long-term dermal (systemic), Workers: 10 mg/kg
DNEL long-term inhalative (systemic), Workers: 24,1 mg/m³
DNEL long-term oral (repeated), Consumer: 4 mg/kg bw/day
DNEL long-term dermal (systemic), Consumer: 5 mg/kg
DNEL long-term inhalative (systemic), Consumer: 4,29 mg/m³

PNEC:

formic acid

Index No. 607-001-00-0 / EC No. 200-579-1 / CAS No. 64-18-6

PNEC aquatic, freshwater: 2 mg/L
PNEC aquatic, marine water: 0,2 mg/L
PNEC aquatic, intermittent release: 1 mg/L
PNEC sediment, freshwater: 13,4 mg/kg
PNEC sediment, marine water: 1,34 mg/kg
PNEC, soil: 1,5 mg/kg
PNEC sewage treatment plant (STP): 7,2 mg/L

Reaction mass of dimethyl adipate and dimethyl glutarate and dimethyl succinate
EC No. 906-170-0

PNEC aquatic, freshwater: 0,018 mg/L
PNEC aquatic, marine water: 0,0018 mg/L
PNEC aquatic, intermittent release: 0,18 mg/L
PNEC sediment, freshwater: 0,16 mg/kg
PNEC sediment, marine water: 0,16 mg/kg

N-n-Butylpyrrolidone

EC No. 222-437-8 / CAS No. 3470-98-2

PNEC aquatic, freshwater: 4 mg/L
PNEC aquatic, marine water: 0,4 mg/L
PNEC aquatic, intermittent release: 1 mg/L
PNEC sediment, freshwater: 20,168 mg/kg
PNEC sediment, marine water: 2,017 mg/kg
PNEC, soil: 1,68 mg/kg
PNEC sewage treatment plant (STP): 30,62 mg/L

8.2. Exposure controls

Provide good ventilation. This can be achieved with local or room suction. If this should not be sufficient to keep aerosol and solvent vapour concentration below the exposure limit values, a suitable respiratory protection must be used.

Personal protection equipment

Respiratory protection

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190). Use only respiratory protection equipment with CE-symbol including four digit test number.
Suitable respiratory protection apparatus: Combination filter A2/P2

Hand protection

For prolonged or repeated handling the following glove material must be used: KCL Butoject

Thickness of the glove material > 0,4 mm ; Breakthrough time: >480 min.

Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin. Recommended glove articles EN ISO 374

Article No.: 009118
Print date: 28.10.2022
Version: 5.0

Scheidel Asur Allround Remover
Revision date: 27.10.2022
Issue date: 27.10.2022

140038 EN
Page 5 / 10

Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

Eye/face protection

Wear closely fitting protective glasses in case of splashes.

Body protection

Wear antistatic clothing of natural fibers (cotton) or heat resistant synthetic fibers.

Protective measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Environmental exposure controls

Do not allow to enter into surface water or drains. See section 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Appearance:	Paste
Colour:	beige
Odour:	type typical
Odour threshold:	not determined
Melting point/freezing point:	-75 °C
Initial boiling point and boiling range:	100 °C Method: literature value
Flammability:	Combustible liquid.
Lower and upper explosion limit:	
Lower explosion limit:	0,95 Vol-% Method: calculated
Upper explosion limit:	47,6 Vol-% Method: calculated
Flash point:	100 °C Method: Pensky-Martens
Auto-ignition temperature:	> 290 °C Method: literature value
Decomposition temperature:	not determined
pH at 20 °C:	3 - 4 / 1,0 weight-% Method: pH-electrode
Kinematic viscosity (20°C):	9200 mm²/s
Solubility(ies):	
Water solubility at 20 °C:	partially soluble
Partition coefficient: n-octanol/water:	see section 12
Vapour pressure at 20 °C:	42 mbar Method: literature value
Density and/or relative density:	
Density at 20 °C:	1,09 g/cm³ Method: Pycnometer
Relative density at 20 °C::	not determined
Relative vapour density:	not determined
particle characteristics:	not applicable

9.2. Other information

Solid content:	8,08 weight-% / 4,36 L/kg / 4,76 Vol-% Remark: Solid contentRemark
Solvent:	
Organic solvents:	90,2 weight-%
aromatic hydrocarbons:	0,0 weight-%

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118
Print date: 28.10.2022
Version: 5.0

Scheidel Asur Allround Remover
Revision date: 27.10.2022
Issue date: 27.10.2022

140038 EN
Page 6 / 10

Water: 0,0 weight-%

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7.

10.3. Possibility of hazardous reactions

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.

10.4. Conditions to avoid

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7. Hazardous decomposition byproducts may form with exposure to high temperatures.

10.5. Incompatible materials

not applicable

10.6. Hazardous decomposition products

Hazardous decomposition byproducts may form with exposure to high temperatures, e.g.: carbon dioxide, carbon monoxide, smoke, nitrogen oxides.

SECTION 11: Toxicological information

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

Acute toxicity

Harmful if swallowed.

formic acid

oral, LD50, Rat: 730 mg/kg

Method: OECD 401

inhalative (vapours), LC50, Rat: 7,85 mg/L (4 h)

Method: BASF Test

Reaction mass of dimethyl adipate and dimethyl glutarate and dimethyl succinate

oral, LD50, Rat: > 5000 mg/kg

dermal, LD50, Rat: > 2000 mg/kg

dermal, LD50, Rabbit: > 2250 mg/kg

inhalative (vapours), LC50, Rat: > 11 mg/L (4 h)

N-n-Butylpyrrolidone

oral, LD50, Rat: 300 - 2000 mg/kg

dermal, LD50, Rabbit: > 2000 mg/kg

Skin corrosion/irritation; Serious eye damage/eye irritation

Causes skin irritation.

Causes serious eye irritation.

formic acid

Skin

Causes severe skin burns and eye damage.

N-n-Butylpyrrolidone

Skin

Causes skin irritation.

eyes

Causes serious eye irritation.

Respiratory or skin sensitisation

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

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

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

STOT-single exposure; STOT-repeated exposure

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

Article No.: 009118 Scheidel Asur Allround Remover
Print date: 28.10.2022 Revision date: 27.10.2022
Version: 5.0 Issue date: 27.10.2022

140038 EN
Page 7 / 10

Aspiration hazard

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

Practical experience/human evidence

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage.

This product does not contain any chlorinated or aromatic hydrogens. Nevertheless, adopt common precautions when handling organic solvents.

Overall assessment on CMR properties

The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.

Remark

There is no information available on the preparation itself .

Attention!

Excessive exposure to, for example, with poor ventilation indoors can cause blurry vision. This is reversible with fresh air.

11.2. Information on other hazards

Endocrine disrupting properties

No information available.

SECTION 12: Ecological information

Classification according to Regulation (EC) No 1272/2008 [CLP]

There is no information available on the preparation itself .

Do not allow to enter into surface water or drains.

This product is decomposable in treatment plants with a biological treatment stage. Expert opinion on the biological decomposability is available and can be obtained from us.

12.1. Toxicity

formic acid

Fish toxicity, LC50, Danio rerio (zebrafish): 130 mg/L (96 h)

Method: OECD 203

Daphnia toxicity, EC50, Daphnia magna (Big water flea): 365 mg/L (48 h)

Method: OECD 202

Algae toxicity, ErC50, Scenedesmus subspicatus: 1240 mg/L (72 h)

Method: OECD 201

Reaction mass of dimethyl adipate and dimethyl glutarate and dimethyl succinate

Fish toxicity, LC50, Pimephales promelas (fathead minnow) 18 - 24 mg/L (96 h)

Daphnia toxicity, EC50, Daphnia magna (Big water flea) 112 - 150 mg/L (48 h)

Algae toxicity, ErC50, Pseudokirchneriella subcapitata: > 85 mg/L (72 h)

N-n-Butylpyrrolidone

Fish toxicity, LC50, Oncorhynchus mykiss (Rainbow trout): > 100 mg/L (96 h)

Daphnia toxicity, EC50, Daphnia magna (Big water flea): > 100 mg/L (48 h)

Algae toxicity, ErC50, Pseudokirchneriella subcapitata: > 160 mg/L

Long-term Ecotoxicity

formic acid

Daphnia toxicity, NOEC, Daphnia magna (Big water flea): > 102 mg/L (21 d)

Method: OECD 211

12.2. Persistence and degradability

formic acid

Biodegradation: 100 % (9 d)

Readily biodegradable (according to OECD criteria)

Reaction mass of dimethyl adipate and dimethyl glutarate and dimethyl succinate

Biodegradation: 97 % (28 Days); Evaluation Readily biodegradable (according to OECD criteria).

12.3. Bioaccumulative potential

formic acid

Partition coefficient: n-octanol/water: -1,9

Reaction mass of dimethyl adipate and dimethyl glutarate and dimethyl succinate

Partition coefficient: n-octanol/water: 1,4

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118 Scheidel Asur Allround Remover
Print date: 28.10.2022 Revision date: 27.10.2022 140038 EN
Version: 5.0 Issue date: 27.10.2022 Page 8 / 10

N-n-Butylpyrrolidone
Partition coefficient: n-octanol/water: 1,265

Bioconcentration factor (BCF)

Toxicological data are not available.

12.4. Mobility in soil

Toxicological data are not available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

No information available.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate disposal / Product Recommendation

Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

Waste water with paint remover:

Always collect the waste water and run it through a filter, gravel trap, sand trap, etc., in order to remove solid particles. Caution in case of a channel separation system. Obtain information from the relevant authorities. After inquiring with the local authorities, waste water can usually be directed into the sewerage system.

Paint sludge:

The separated paint sludge is considered domestic or special waste (heavy metals?) according to its composition.

Control report for waste code/ waste marking according to EAKV:

200129* Detergents containing hazardous substances
*Hazardous waste according to Directive 2008/98/EC (waste framework directive).

Appropriate disposal / Package Recommendation

Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

SECTION 14: Transport information

This mixture is not classified as dangerous according to international transport regulations (ADR/RID, IMDG, ICAO/IATA).

No dangerous good in sense of this transport regulation.

14.1. UN number or ID number

not applicable

14.2. UN proper shipping name

14.3. Transport hazard class(es)

not applicable

14.4. Packing group

not applicable

14.5. Environmental hazards

Land transport (ADR/RID) not applicable

Marine pollutant not applicable

14.6. Special precautions for user

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.

Advices on safe handling: see parts 6 - 8

Further information

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118 Scheidel Asur Allround Remover
Print date: 28.10.2022 Revision date: 27.10.2022 140038 EN
Version: 5.0 Issue date: 27.10.2022 Page 9 / 10

Land transport (ADR/RID)

Tunnel restriction code -

Sea transport (IMDG)

EmS-No. not applicable

14.7. Maritime transport in bulk according to IMO instruments

No transport as bulk according IBC - Code.

SECTION 15: Regulatory information

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

EU legislation

Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive]

VOC-value (in g/L): 19,0

National regulations

Restrictions of occupation

Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.
Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC).

15.2. Chemical Safety Assessment

For the following substances of this mixture a chemical safety assessment has been carried out:

EC No. CAS No.	Designation	REACH No.
222-437-8 3470-98-2	N-n-Butylpyrrolidone	01-2120062728-48-0000
200-579-1 64-18-6	formic acid	01-2119491174-37-0000

SECTION 16: Other information

Full text of classification in section 3:

Acute Tox. 4 / H302	Acute toxicity (oral)	Harmful if swallowed.
Skin Irrit. 2 / H315	Skin corrosion/irritation	Causes skin irritation.
Eye Irrit. 2 / H319	Serious eye damage/eye irritation	Causes serious eye irritation.
Flam. Liq. 3 / H226	Flammable liquids	Flammable liquid and vapour.
Acute Tox. 3 / H331	Acute toxicity (inhalative)	Toxic if inhaled.
Skin Corr. 1A / H314	Skin corrosion/irritation	Causes severe skin burns and eye damage.

Classification procedure

Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Acute Tox. 4	Acute toxicity (oral)	Calculation method.
Skin Irrit. 2	Skin corrosion/irritation	Calculation method.
Eye Irrit. 2	Serious eye damage/eye irritation	Calculation method.

Abbreviations and acronyms

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
OEL	Occupational Exposure Limit Value
BLV	Biological Limit Value
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
CMR	Carcinogenic, Mutagenic and Reprotoxic
DIN	German Institute for Standardization / German industrial standard
DNEL	Derived No-Effect Level
EAKV	European Waste Catalogue Directive
EC	Effective Concentration
EC	European Community
EN	European Standard
IATA-DGR	International Air Transport Association – Dangerous Goods Regulations
IBC Code	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
ICAO-TI	International Civil Aviation Organization Technical Instructions for the Safe Transport of Dangerous Goods by Air
IMDG Code	International Maritime Code for Dangerous Goods

Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2020/878



Article No.: 009118 Scheidel Asur Allround Remover
Print date: 28.10.2022 Revision date: 27.10.2022 140038 EN
Version: 5.0 Issue date: 27.10.2022 Page 10 / 10

ISO	International Organization for Standardization
LC	Lethal Concentration
LD	Lethal Dose
MARPOL	Maritime Pollution: The International Convention for the Prevention of Pollution from Ships
OECD	Organisation for Economic Cooperation and Development
PBT	persistent, bioaccumulative, toxic
PNEC	Predicted No Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
UN	United Nations
VOC	Volatile Organic Compounds
vPvB	very persistent and very bioaccumulative

Further information

Classification according to Regulation (EC) No 1272/2008 [CLP]

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in section 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.