SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Schweiß SGM-ATSSF-0050

1

Version:

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier:Schweiß SGM-ATSSF-0050(Contains:N VALERIC ACID aka Valeric acid V0050-8)Other identifiers:None

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

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet Company name: RUD-SGM

Company address: Suedliche Ringstrasse 6

D-91126 Schwabach

Contact:

E-Mail address:

Sebastian Metzger info.produkte@rud-sgm.de

Company phone: +<u>49 9122 87 22 5</u>71

1.4 Emergency telephone number

Emergency phone: +<u>49 9122 87 22 5</u>71

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Class and category of	Classification under Regulation (EC) No 1272/2008 Skin Corrosion / Irritation Category 1B
danger:	

Eye Damage / Irritation Category 1

H314, Causes severe skin burns and eye damage.

Classification under Directive 1999/45/EC

Hazard symbols: C, Corrosive.

Risk phrases: R34, Causes burns.

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Product: Schweiß SGM-ATSSF-0050

2.2 Label elements

Signal word:

Hazard statements: H314, Causes severe skin burns and eye damage.

Version:1

Supplemental None

Information:

Precautionary P260, Do not breathe vapour or dust.

Danger

statements: P264, Wash hands and other contacted skin thoroughly after handling.

P280, Wear protective gloves/eye protection/face protection.

P301/330/331, If swallowed: Rinse mouth. Do not induce vomiting.

P303/361/353, IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304/340, IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P310, Immediately call a POISON CENTER or doctor/physician.

P363, Wash contaminated clothing before reuse.

P405, Store locked up.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.



Pictograms: Other hazards:

None

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

H412,-

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			REACH Registration		Classification for (DSD)	Classification for (CLP)
Name	CAS	EC		%		
			No.		67/548/EEC	1272/2008
N VALERIC ACID aka						SCI 1B-EDI 1-EH C3;H314-
	109-52-4	203-677-2		8 00%	C · R35-R52/53	

Valeric acid V0050-8

Substances with Community workplace exposure limits, not listed above:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

Version:

Section 4. First-aid measures

4.1 Description of first aid measures

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If swallowed: Rinse mouth. Do not induce vomiting.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

Immediately call a POISON CENTER or doctor/physician.

4.2 Most important symptoms and effects, both acute and delayed

Causes severe skin burns and eye damage.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

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Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

1

Version:

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

8.1 Control parameters

Section 8. Exposure controls/personal protection

Workplace exposure limits:

Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material. Also refer to Sections 2 and 7.

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Section 9. Physical and chemical properties

9.1 Information on basic physical and Appearance:		ical properties etermined
Odour:	Not de	etermined
pH:	Not	determined
Initial boiling point / range:	Not	determined
Flash point:	> 62 °	°C
Vapour pressure:	Not	determined
Relative density:	Not	determined
Solubility(ies):	Not de	etermined
Version: 1		

9.2 Other information:

None available

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

Causes severe skin burns and eye damage.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: >5000 Not Applicable

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Product: Schweiß SGM-ATSSF-0050

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:

Inhalation Route: Information about hazardous ingredients in the mixture Not Applicable

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:	Not available
12.2 Persistence and degradability:	Not available
Version: 1	
12.3 Bioaccumulative potential:	Not available
12.4 Mobility in soil:	Not available
12.5 Results of PBT and vPvB assessment:	

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects: Not available

Section 13. Disposal considerations

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

	Section 14. Transport information
14.1 UN number:	UN1760
14.2 UN Proper Shipping Name:	CORROSIVE LIQUID, N.O.S. (N VALERIC ACID aka Valeric acid V00508)
14.3 Transport hazard class(es):	8
Sub Risk:	-
14.4. Packing Group:	II
14.5 Environmental hazards:	Not environmentally hazardous for transport
14.6 Special precautions for user:	None additional
14.7 Transport in bulk according to Annex I	I of MARPOL73/78 and the IBC Code:
Not applicable	

Section 15. Regulatory information

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

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Not Available Not Available

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	Section 16. Other information
Concentration % Limits:	SCI 1B=62.50% SCI 1C=62.50% SCI 2=12.50% EDI 1=37.50% EDI 2=12. 50%
Total Fractional Values:	SCI 1B=1.60 SCI 1C=1.60 SCI 2=8.00 EDI 1=2.67 EDI 2=8.00

То Key to revisions:

Not applicable

Version: 1 Key to abbreviations:

Abbreviation	Meaning
EDI 1	Eye Damage / Irritation Category 1
EH C3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
H314	Causes severe skin burns and eye damage.
H412	Harmful to aquatic life with long lasting effects.
P260	Do not breathe vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/330/331	If swallowed: Rinse mouth. Do not induce vomiting.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P363	Wash contaminated clothing before reuse.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
SCI 1B	Skin Corrosion / Irritation Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.