

DECLARATION OF ASSURANCE FOR HAZARDOUS SUBSTANCE USE IN DEPARTMENT OF AGRICULTURE EXPORT REGISTERED ESTABLISHMENTS

Vendor name: Wurth Australia Pty. Ltd.

Vendor Address: 2/1 Healey Road, Dandenong South, Vic.3175

Vendor telephone Number: 1300 657 765

Manufacturer of Hazardous Substance: Wurth Group

Name of Hazardous Substance: Rost Off Crafty

Category of Use: Cleaning Compounds and Lubricants for use in areas where incidental or no contact with edible product may occur.

Intended Use: For loosening extremely rusty and oxidised screw and joint connections on machines, equipment and devices in the food processing and beverage industry.

We, Wurth Australia, the vendor of the above hazardous substance declare the above hazardous substance is suitable for use in export registered meat or meat product establishments for the purposes stated in this application, that I have supplied a copy of the label and MSDS or SDS with this declaration and acknowledge that this declaration is subject to the following conditions:

This declaration is rendered invalid by:

1. Any change in the formulation of the following hazardous substance
2. Any change in the instructions for use in the following hazardous substance
3. Any incorrect and/or unintended use of the following hazardous substance.

Signature of vendor  Date. 13/7/15

Declaration of qualified chemist

The hazardous substance identified above, when used in accordance with the directions on the label:

- is fit for the purpose for which they are to be used
- will not contaminate animals, meat and meat products

Printed name of qualified chemist: Christiane Krabbes

Qualifications of qualified chemist: Sr. Manager Chemical Compliance

Signature of qualified chemist:  Date. 02/07/2015

ROST OFF CRAFTY



Description	Cont.	Art. No.	P. Qty.
Aerosol can	300 ml	0893 130	1/12

Areas of application:

For loosening extremely rusty and oxidised screw and joint connections on machines, equipment and devices, preferably in the food processing and beverage industry.

Use:

Spray parts to be treated and allow to penetrate. In case of stubborn connections, repeat application and extend penetration time if necessary.

Technical Data

Chemical basis	Medicinal white oil with synthetic oils
Colour	Light-yellow transparent
Density at 20 °C (active substance)	7.74 g/ml
Temperature range	- 10 °C to 140 °C
Flash point of active substance	200 °C
Base oil viscosity at 40 °C	35 mm ² /s

Synthetic, biodegradable high-performance rust remover with food registration (NSF - H2 & HACCP SSZ).

Contains synthetic oil.

- Optimum creeping and lubricating effect.
- Biodegradable.

Extreme capillary activity.

- Outstanding creep properties ensure extremely fast penetration of rust and corrosion.
- The optimum effect begins shortly after spraying on.

NSF-H2 registered.

- Can be used in areas in which food is processed or stored.
- However, direct contact of product with food must be prevented.

Excellent material compatibility.

- In contrast to many conventional rust removers, does not attack rubber or plastic.

Optimum corrosion protection thanks to corrosion protection additives.

Resin and acid-free.

Silicone-free.

NSF = Internationally recognized organization for the supervision and registration of products used in the food sector.



NSF H2 registered, (No: 124180) corresponds to the requirements of H1, 1998.



HACCP SSZ Certified: PE-717-WA-01.

Lubricant system

- Oil
 Grease
 Paste
 Dry lubricant
 Corrosion protection

Partner Product:

Food-Safe Lubricant Oil

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Version 1.0

Revision Date 17.12.2012

Print Date 03.05.2014

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1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**Product information**

Commercial Product Name : PENTOIL-CRAFTY-300ML

Product code : 0893 130
MSDS-Identcode : 10032984
Product Use Description : Cleaning agent
Company : Wurth Australia Pty Ltd
2/1 Healey Road
Dandenong South, Victoria, 3175
Australia

Telephone : +61 3 8788 1111
Responsible/issuing person : prodsafe@wuerth.com
Emergency telephone : 1300 657 765
number : Advisory office in case of poisoning - National Poisons Centre:
131 126

2. HAZARDS IDENTIFICATION

DANGEROUS GOODS. HAZARDOUS SUBSTANCE.
Dangerous goods classification according to the Australia Dangerous Goods Code.
Classified as hazardous according to the criteria of NOHSC.

Standard for the Uniform : Schedule 5
Scheduling of Medicines and
Poisons

R-phrases(s)

Extremely flammable.
Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Repeated exposure may cause skin dryness or cracking.
Vapours may cause drowsiness and dizziness.

S-phrases(s)

Do not breathe spray.
Avoid contact with skin.
Do not empty into drains; dispose of this material and its container in a safe way.
Use only in well-ventilated areas.

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3. COMPOSITION/INFORMATION ON INGREDIENTS**Hazardous components**

Chemical Name	CAS-No.	Concentration
low boiling point hydrogen treated naphtha	64742-48-9	>= 55 - < 60%
isobutane	75-28-5	>= 25 - < 35%
White mineral oil (petroleum)	8042-47-5	>= 7 - < 10%
propane	74-98-6	>= 3 - < 5%
butane	106-97-8	>= 1 - < 1.5%
(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine	110-25-8	>= 0.5 - < 0.75%
2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol	95-38-5	>= 0.5 - < 0.75%

4. FIRST AID MEASURES

- General advice : If you feel unwell, seek medical advice (show the label where possible).
First aider needs to protect himself.
Move out of dangerous area.
Never give anything by mouth to an unconscious person.
Take off contaminated clothing and shoes immediately.
- If inhaled : If breathed in, move person into fresh air.
In the case of inhalation of aerosol/mist consult a physician if necessary.
Keep patient warm and at rest.
If not breathing, give artificial respiration.
If breathing is difficult, give oxygen.
- In case of skin contact : In case of contact, immediately flush skin with soap and plenty of water.
Do NOT use solvents or thinners.
If skin irritation persists, call a physician.
- In case of eye contact : Protect unharmed eye.
If easy to do, remove contact lens, if worn.
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- If swallowed : If swallowed, seek medical advice immediately and show this

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container or label.
If swallowed, DO NOT induce vomiting.
If a person vomits when lying on his back, place him in the recovery position.

5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Dry powder
Foam
Carbon dioxide (CO₂)
Water mist
- Unsuitable extinguishing media : High volume water jet
- Specific hazards during fire-fighting : Do not use a solid water stream as it may scatter and spread fire.
Hazardous decomposition products may be formed under fire conditions (see section 10).
Exposure to decomposition products may be a hazard to health.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
Use personal protective equipment.
- Further information : Standard procedure for chemical fires.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
In the event of fire and/or explosion do not breathe fumes.
Use water spray to cool unopened containers.
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.
If the temperature rises there is danger of the vessels bursting due to the high vapor pressure.
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6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Refer to protective measures listed in sections 7 and 8.
Use personal protective equipment.
Remove all sources of ignition.
Avoid contact with skin and eyes.
Ensure adequate ventilation, especially in confined areas.
Immediately evacuate personnel to safe areas.
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Avoid inhalation of vapour or mist.
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

Environmental precautions : Do not flush into surface water or sanitary sewer system.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.
Avoid release to the environment. Refer to special instructions/ Safety data sheets.

Methods for cleaning up : Clean contaminated surface thoroughly.
Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations.

7. HANDLING AND STORAGE**Handling**

Advice on safe handling : Limit the stocks at work place.
Use only in well-ventilated areas.
Do not breathe vapours or spray mist.
Avoid contact with skin and eyes.
Do not spray on a naked flame or any incandescent material.
Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits.
Take precautionary measures against static discharges.
For personal protection see section 8.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.
Vapours are heavier than air and may spread along floors.
Vapours may form explosive mixtures with air.
Keep away from heat and sources of ignition.
Do not smoke.
No sparking tools should be used.
Electrical equipment should be protected to the appropriate standard.

Dust explosion class : not applicable

Storage

Requirements for storage : Store in original container.

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areas and containers	BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. Keep containers tightly closed in a dry, cool and well-ventilated place. Please observe the storage instructions for aerosols!
Further information on storage conditions	: AS/NZS 3833 The storage and handling of mixed classes of Dangerous Goods in packages and intermediate bulk containers.
Advice on common storage	: Do not store together with oxidizing and self-igniting products.
Other data	: No decomposition if stored and applied as directed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION
Components with workplace control parameters

Components	CAS-No.	Value	Control parameters	Update	Basis
White mineral oil (petroleum)	8042-47-5	TWA	5 mg/m ³	2011-11-01	AU OEL
Further information	: A: National Commission documentation available for these values				
butane	106-97-8	TWA	800 ppm 1,900 mg/m ³	2005-08-01	AU OEL
Further information	: H: ACGIH is the documentation source				

Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003], as amended through August 2005

Biological occupational exposure limits

no biological limit allocated

Engineering measures

Provide sufficient air exchange and/or exhaust in work rooms.

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Personal protective equipment

- Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.
Product contains low-boiling liquids. Respiratory protective equipment must be air supplied respirators.
- Hand protection : Nitrile rubber
Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work.
For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.
- Eye protection : In case of splash hazard, please wear protective goggles.
- Skin and body protection : Flame retardant antistatic protective clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.
General industrial hygiene practice.
Do not inhale aerosol.
Avoid contact with skin, eyes and clothing.
When using do not eat, drink or smoke.
Wash hands before breaks and at the end of workday.
Follow the skin protection plan.
Wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance**

- Form : aerosol
Colour : clear
- Odour : characteristic
- Odour Threshold : no data available

Safety data

- Flash point : no data available
Lower explosion limit : 0 %(V)

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Upper explosion limit	: 6.5 %(V)
Flammability	: no data available
Auto-ignition temperature	: no data available
pH	: no data available
Melting point/range	: no data available
Boiling point/boiling range	: no data available
Vapour pressure	: 2,500 hPa
Density	: no data available
Water solubility	: insoluble
Partition coefficient: n-octanol/water	: no data available
Solubility in other solvents	: no data available
Viscosity, dynamic	: no data available
Viscosity, kinematic	: no data available
Relative vapor density	: no data available
Evaporation rate	: no data available
Thermal decomposition	: no data available

10. STABILITY AND REACTIVITY

Conditions to avoid	: Heat, flames and sparks.
Materials to avoid	: no data available
Hazardous decomposition products	: Carbon oxides nitrogen oxides (NO _x) Build-up of dangerous/toxic fumes possible in cases of fire/high temperature.
Hazardous reactions	: Vapours may form explosive mixtures with air. If the temperature rises there is danger of the vessels bursting due to the high vapor pressure.
Stability	: No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION**Acute toxicity**

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Acute oral toxicity : no data available

Skin corrosion/irritation

Skin irritation : Prolonged skin contact may cause skin irritation.

Serious eye damage/eye irritation

Eye irritation : May irritate eyes.

Respiratory or skin sensitization

Sensitisation : no data available

Chronic toxicity

Mutagenicity : no data available

Carcinogenicity : no data available

Teratogenicity : no data available

Reproductive toxicity : no data available

Specific target organ toxicity - single exposure

no data available

Specific target organ toxicity - single exposure(Components)low boiling point hydrogen : May cause drowsiness or dizziness.
treated naphtha**Specific target organ toxicity - repeated exposure**

no data available

Aspiration toxicity : no data available

Further information: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.
Vapours may cause drowsiness and dizziness.

12. ECOLOGICAL INFORMATION**Elimination information (persistence and degradability)**

Bioaccumulation : no data available

Biodegradability : no data available

Mobility in soil : no data available

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Further information on ecology

Adsorbed organic bound halogens (AOX) : not included
Results of PBT assessment : no data available
Additional ecological information : The product should not be allowed to enter drains, water courses or the soil.
Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

Product : In accordance with local and national regulations., This material and its container must be disposed of as hazardous waste.

Disposal of contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.
Do not burn, or use a cutting torch on, the empty drum.
Please ensure aerosol cans are sprayed completely empty (including propellant)
Containers that have not been emptied in compliance with regulations are regarded as hazardous waste.
Dispose of as unused product.

14. TRANSPORT INFORMATION**ADG**

UN number : 1950
Description of the goods : AEROSOLS
Class : 2.1
Labels : 2.1
Hazchem Code : 2YE
Environmentally hazardous : no



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IATA

UN number : 1950
Description of the goods : Aerosols, flammable
Class : 2.1
Labels : 2.1
Packing instruction (cargo aircraft) : 203
Packing instruction (passenger aircraft) : 203
Packing instruction (passenger aircraft) : Y203
Environmentally hazardous : no

IMDG

UN number : 1950
Description of the goods : AEROSOLS

Class : 2.1
Packing group : --
Labels : 2.1
EmS Number 1 : F-D
EmS Number 2 : S-U

Marine Pollutant : no

15. REGULATORY INFORMATIONLabelling according to EC Directives**1999/45/EC**

R-phrases)	: R12 R52/53	Extremely flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
	R66	Repeated exposure may cause skin dryness or cracking.
	R67	Vapours may cause drowsiness and dizziness.
S-phrases)	: S23 S24 S29/35 S51	Do not breathe spray. Avoid contact with skin. Do not empty into drains; dispose of this material and its container in a safe way. Use only in well-ventilated areas.

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Special labelling of certain mixtures : Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C.
Keep away from sources of ignition - No smoking.
Keep out of the reach of children.
Do not pierce or burn, even after use.
Do not spray on a naked flame or any incandescent material.

National regulatory information

For detailed advice on Personal Protective equipment, refer to the following Australian Standards :- HB 9 (Handbook 9) Manual of industrial personal protection.
AS/NZS 1337 Eye protectors for industrial applications.
AS/NZS 1715 Selection, use and maintenance of respiratory protective devices.
AS/NZS 1716 Respiratory protective devices.
AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
AS/NZS 2919: Industrial clothing.

Hazard category

Extremely flammable

National Code of Practice for the Preparation of Material Safety Data Sheets [NOHSC:2011]

List of Designated Hazardous Substances [NOHSC].

Approved Criteria for Classifying Hazardous Substances [NOHSC:1008].

Amendment to National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC](2005)

Australian Dangerous Goods Code.

Standard Uniform Scheduling of Drugs and Poisons.

Notification status

AICS : On the inventory, or in compliance with the inventory

16. OTHER INFORMATIONFull text of R-phrases referred to under sections 2 and 3

R12	Extremely flammable.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66	Repeated exposure may cause skin dryness or cracking.

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R67

Vapours may cause drowsiness and dizziness.

Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet