Format: EU Material Safety Data Sheet according directive 1907/2006

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Product name and / or code:

Brantho-Korrux ”3 in 1”

1.2 Intended use:

High-Solids, corrosion protective coating, intended as primer, intermediate and finish coat for various substrates.

1.3 Company/undertaking identification:

BRANTH-CHEMIE A.V. BRANTH * Telephone: 040-369740-0 * Telefax: 040 – 367148
Postfach 11 07, D-21503 Glinde/Hamburg * Biedenkamp 23, D-21509 Glinde/Hamburg
e-mail Branth-Chemie@t-online.de ; website http://www.Branth-Chemie.de
Information through: VERKAUF/ANWENDUNGSTECHNIK: 040 - 369740-0 (Mo.-Do. 8^{00}-16^{00}, Fr. 8^{00}-13^{00})
drawn up by: A. Valentiner Branth (German version)

Holland Coating BV
Bakboord 8 Tel 0512 – 548 714
9206 BL DRACHTEN Fax 0512 - 548 716
E-mail info@hollandcoating.nl
Website http://www.hollandcoating.nl

1.4 Emergency telephone: National Poisons Information Service (NPIS)
England and Wales 0845 4647 or 111 / Scotland 08454 24 24 24 / Republic of Ireland 01809 2166
Netherlands: Nationaal Vergiftigingen Informatie Centrum (NVIC): **+31 30 – 2748888 (**Only intended to inform professional emergency services in case of acute poisoning).

2 HAZARDS IDENTIFICATION

2.1 Classification according regulation 1272/2008/EG (GHS, CLP) Flam. Liq 3 H226

STOT. SE 3 H336

2.2 Label Elements:

Hazard pictograms:

GHS07-Hazadous

GHS02-Flammable

Hazardous substances: hydro treated Naphtha, heavy
Signal word: **WARNING**.

Hazard Statements (H-phrases):

H226 Flammable liquid and vapour.
H336 May cause drowsiness or dizziness.

Precautionary Statements (P-phrases)

P102 Keep out of reach of children.
P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 Use only outdoors or in a well-ventilated area.
P404 Store in a closed container

2.3 Other Hazards:

PBT assessment has not been performed

Physico-chemical effects:

Vapours are heavier than air and may spread along the floor. Vapours may form explosive mixtures with air.

Effects on health:

EUH066 Repeated exposure may cause skin dryness or cracking..
P262 Do not get in eyes, on skin, or on clothing.

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Hazardous substances

Substance	Identification	Proportion	Classification	
Chemical name		%	Regulation (EG) nr. 1272/2008 [CLP]	
			Hazard classification and category	Hazard indication
hydro treated naphtha, heavy	EG: 265-150-3 CAS: 64742-48-9 INDEX 649-327-00-6	5 – 15	Flam. Liq. 3 Carc. 1B Asp. Tox. 1, *Note: P	H226 H350 H304
1-methoxy-2-propanol	EG: 203-539-1 CAS: 107-98-2 INDEX 603-064-00-3	5 – 10	Flam. Liq. 3	H226
2-methoxy-1-methylethylacetate	EG: 203-603-9 CAS: 108-65-6 INDEX 607-195-00-7	5 – 10	Eye Irrit. 2 Aquatic Chronic 3	H226 H319
n-butyl-acetate	EG: 204-658-1 CAS: 123-86-4 INDEX 607-025-00-1	0 – 2	Flam. Liq. 3 STOT SE 3	H226 H336
methyl-lactate	EG: 208-930-0 CAS: 547-64-8 INDEX 607-092-00-7	1 – 2	Flam. Liq. 3 Eye Irrit. 2 STOT SE 3	H226 H319 H335
propylene-glycol-di-acetate	EG: 210-817-6 CAS: 623-84-7	0 – 2	none	
2-ethoxy-1-methylethylacetate	EG: 259-370-9 CAS: 54839-24-6 INDEX 603-177-00-8	0 – 2	Flam. Liq. 3 STOT SE 3	H226 H336
Aluminium hydrogen triphosphate	EG: 237-714-9 CAS: 13939-24-8	1 - 3	Eye Irrit. 2	H319

CAS-nr.:64742-48-9 contains < 0,1% Benzene. This indicates that the ingredient is neither carcinogenic nor mutagenic (supplier information).

Substance comments:

CAS-no.: 64742-48-9 Reg.nr.: 01-2119463258-33
CAS-no.: 107-98-2 Reg.nr.: 01-2119457435
CAS-no.: 108-65-6 Reg.nr.: 01-2119475791-29
CAS-no.: 123-86-4 Reg.nr.: 01-2119485493-29
CAS-no.: 54839-24-6 Reg.nr.: 01-2119457558-25
CAS-no.: 623-84-7 Reg.nr.: 01-2119892736-20-0002
CAS-no.: 13939-24-8 Reg.nr.: 01-2119970565-28
See section 16 for explanation of H- and R-phrases listed above

There are no additional ingredients present that, as far as is currently known to the supplier and in the applicable concentrations, are classified as harmful to health or the environment, PBT or vPvB or have been assigned an occupational exposure limit and should therefore be mentioned in this section.

Occupational exposure limits are, if available, shown in section 8.

4 FIRST AID MEASURES

General: In all cases of doubt, or when symptoms persist, seek medical attention.
Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air, keep patient warm and at rest, if breathing is irregular or stopped, administer artificial respiration. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice immediately.

Eye contact: Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

Skin contact: Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleaner. Do **NOT** use solvents or thinners.

Ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. Do **NOT** induce vomiting

Long term: Serious long term effects are not known for the substances used in this preparation.
We recommend to seek medical attention after ingestion and vomiting

5 FIRE-FIGHTING MEASURES

Extinguishing media: recommended: alcohol resistant foam, CO2, powders, water spay

Not suitable: water-jet

Recommendations: fire will produce dense black smoke. Inhalation of decomposition products may cause a health hazard.

Additional protection: in case of firefighting appropriate breathing apparatus is required.

Additional comments: sealed containers in the proximity should be cooled with plenty of water. Disposed water should not be allowed entering drains.

6 ACCIDENTAL RELEASE MEASURES

Personal protection: Keep away from sources of ignition. Use in well-ventilated areas. Refer to instructions listed in sections chapter 7 and 8

Environmental protection: Do not allow entering drains or watercourses. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

Cleaning/disposal: Mechanically or contain and collect spillage with non-combustible absorbent materials.

7 HANDLING AND STORAGE

7.1 Handling

Recommendations for safe handling: use only in areas from where naked lights and other ignition sources have been excluded. Electrical equipment should be protected to the appropriate standard. Avoid skin and eye contact. Avoid inhalation of vapour and spray mist. Smoking, eating and drinking should be prohibited in application area. For personal protection: see section 8. Comply with the local health and safety laws at work.

7.2 Storage

Requirements for storerooms and containers: Keep containers closed. Do not empty using pressure. Smoking prohibited. No access for unauthorised persons. Containers that are opened must be resealed carefully and kept upright to prevent leakage.

Combined storage: Keep away from oxidising agents, strong alkaline and strong acid materials.
Additional storage requirements: Store in original containers. Observe label precautions. Store in well-ventilated, cool and dry, areas; away from sources of heat and direct sunlight. Keep away from sources of ignition.
Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid concentrations higher than the occupational exposure limits.

UN test-fall-height for standard 5 litre cans: 1.2 m.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Occupational exposure limits / compounds requiring observation of TLV values:

Product name	identification	Occupational exposure limits
hydro treated naphtha, heavy	CAS: 64742-48-9	AGW: 600 mg/m^3 (Germany) 8 hours TWA: 1200 mg/m^3 IOELV (EU)
1-methoxy-2-propanol	CAS: 107-98-2	370 mg/m³ 100 ppm peak. 2; IOELV (EU): TWA 375 mg/m³ 100 ppm; STEL 568 mg/m³ 150 ppm
2-methoxy-1-methylethylacetate	CAS: 108-65-6	270 mg/m³, peak. 1; IOELV (EU): TWA 275 mg/m³; STEL 550 mg/m³
n-butyl-acetate	CAS: 123-86-4	480 mg/m³ 100 ppm
methyl-lactate	CAS: 547-64-8	no value demonstrated
propylene-glycol-di-acetate	CAS: 623-84-7	no value demonstrated
2-ethoxy-1-methylethylacetate	CAS: 54839-24-6	200 mg/m³
Aluminium hydrogen triphosphate	CAS: 13939-24-8	Dust: AGW TRGS900(2/14) respirable fraction (AGS) 1,25 mg/m³, Dust AGW TRGS900(2/14) respirable fraction (AGS) 10 mg/m³, limit 2(II); if necessary to monitor according TRGS903, Aluminium 200 mg/l.

8.2 Engineering measures: Provide adequate ventilation. Where reasonably practical this should be achieved by the use of local exhaust ventilation and good general extraction.

8.3 Personal protection / Protective and hygiene measurements:
All parts of the body should be washed after contact. Smoking, eating and drinking is prohibited during working.

8.4 Respiratory protection:
When workers are exposed over the **t**hreshold **l**imited **v**alue (**t.l.v.**) or when aerosols might occur they must use appropriate certified respirators. Please check application conditions and rules of the relevant association (rules for using reparatory protective equipment: directive 190). During manual application outdoors, (brush, roller) and single person application in a large, well ventilated, building the concentration will fall short of the **t.l.v**. Spray-application may cause the risk of fine aerosol. An appropriate fresh air supply is required when applying these products in confined areas (vessels/tanks) or, in similar cases air-fed masks/respirators shall be used. At spray application the exposure due to aerosol depends on the spray-method; respiratory protection can be selected from the manufacturer’s recommendations and local situation. When ventilating please consider that solvent vapours are heavier than air. Filter combination A2/P2

8.5 Hand protection:
Follow guidelines “use of protective gloves” e.g. according EN 374 certified protective gloves for chemicals for protection against chemicals normally used in paints: Nitrile-rubber; material strength: > 0.4 mm, penetration time: > 480 minutes. For prolonged periods of contact with liquid paint or thinners select gloves showing higher material strength or use multi-layer versions.. Follow manufacturers recommendations. Repeated or prolonged contact with the preparation causes removal of natural fat from the skin. Repeated exposure may cause skin dryness or cracking (resulting in contact dermatitis).
Do not wash paint-stained skin with strong cleaners.When no protective gloves are worn the use of barrier-cremes should be considered (follow manufacturers instructions).

8.6 Eye protection:
In case of splashes wear protective glasses according EN 166

8.7 Skin protection:
During normal application with brush and roller extra skin protection is not required, as the solvent vapours are not absorbed by the skin. If, due to application conditions or method, the risk of contact cannot be avoided, electrostatic conducting (protective) clothing (cotton) can be worn. Follow manufacturer’s recommendations.

8.8 Environmental Data:
The preparation is not subject to “environmental hazardous-N” registration. For further information see section 3

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1

Physical state:	liquid, with high viscosity
Colour:	various
Smell:	mild-aromatic
Change in condition:	thickening due to evaporation of solvents in opened cans.

9.2 Physical Data:

pH value:	-
Flash point (DIN 53213)	26°C
Ignition temperature (DIN 51794)	> 240º C
Fire supporting properties / Auto ignition:	no / no
Explosion hazard due to:	evaporation of solvents
Explosion limits lower/upper	l.e.l.: 0,5 vol.-% u.e.l.: 11 vol.-%
Vapour pressure at 20º C:	5-15 hPa (literature value)
Density: (depends on colour)	1,1 - 1,4 kg/l., DIN 53217
Solubility in water at 20°C:	ca. 10%
Viscosity at 20°C, (DIN 53211/4 mm):	> 140 sec
at 20°C, (DIN ISO 2431/6 mm)	> ..75 sec.
Solvent separation test (ADR/RID):	> 1%
Solvent content:	30% by weight
Solids content:	70% by weight

10 STABILITY AND REACTIVITY

10.1 Circumstances to avoid:
Stable under recommended storage and handling conditions. (see section 7).

10.2 Compounds to avoid:
Keep away from oxidising agents, strong alkaline and strong acid materials in order to avoid exothermic reactions.

10.3 Hazardous decomposing products:
exposure to high temperatures may cause hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Product name and identification	Toxicological information of substances
hydro treated naphtha, heavy EG: 265-150-3 CAS: 64742-48-9	Swallowing: LD 50 rat > 2000 mg/kg; skin absorption: LD 50 rat > 2000 mg/kg; inhalation: LD 50 rat > almost saturated vapour concentration, 4 h;
1-methoxy-2-propanol EG: 203-539-1 CAS: 107-98-2	Swallowing: LD 50 rat 7.200 mg/kg; inhalation: LC 50 rat 54,6 mg/l 4 h; skin absorption: LD 50 rabbit 14.000 mg/kg;
2-methoxy-1-methylethylacetaat EG: 203-603-9 CAS: 108-65-6	Ingestion: LD 50 rat 8.532 mg/kg; Inhalation: LCO rat 23,8 mg/l 6 h; skin absorption: LD 50 rat > 5.000 mg/kg; Skin contact: no irritation; eye contact: not irritating to the eyes; not sensitising (guinea-pig, limit-test).
n-butyl-acetate EG: 204-658-1 CAS: 123-86-4	Swallowing: LD 50 rat 13.100 mg/kg; inhalation: LC 50 rat > 21 mg/l 4 h; skin absorption: LD 50 rabbit > 17.600 mg/kg;
methyl-lactate EG: 208-930-0 CAS: 547-64-8	swallowing: LD 50 rat > 2.000 mg/kg; inhalation: LC 50/8 h rat >5.030 mg/m³;
Propylene glycol-di-acetate EG: 210-817-6	Swallowing: very little oral toxicity, health hazards are not expected when swallowing small amounts;

CAS: 623-84-7	LD 50 rat > 5.000 mg/kg; eye contact: generally not irritating to the eyes; skin contact: prolonged contact can cause slight irritation to the skin (may cause slightly reddish skin). Skin absorption of unhealthy quantities is not likely, also at prolonged exposure. LD 50 rabbit > 2.000 mg/kg. No sensitising skin reactions with guinea pigs. Inhalation: it is improbable that a single exposure is hazardous. Additional effects are not expected at repeated exposure, LC 50 6 h vapour rat 129 ppm. No birth damage with laboratory animals. No influences on the reproduction system with animal tests, genetic studies, in vito toxicology-studies, were also negative.
2-ethoxy-1-methylethylacetate EG: 259-370-9 CAS: 54839-24-6	Ingestion: LD 50 Rat 4.755 mg/kg; Inhalation: LC 50 Rat 6,99 mg/l 4 h; skin absorption: rabbit: slight skin irritation. (OECD 404); eye contact: rabbit: slight irritation of the eyes (OECD 405);
Aluminium hydrogen triphosphate EG: 237-714-9 CAS: 13939-24-8	Ingestion: LD 50 rat > 5.000 mg/kg; Inhalation: LC 50 Rat 6,99 mg/l. sensitizing/irritation (not tested, calculation method): skin, no; eyes, severe irritation; respiratory systems, no; sensitizing, no; carcinogenic, no; mutagen, nee; reproductive toxicity, no; corrosive, no;

11.2 General:

There are no data available on the preparation itself. Liquid splashed in the eyes may cause irritation and reversible damage. Generally the combination of solvent vapours and alcohol consumption is considered health endangering. Inhalation of solvent vapours above the stated **t.l.v.** may lead to adverse health effects such as: irritation of the mucous membranes and respiratory organs, headache, dizziness, fatigue. Going beyond: adverse effects to the kidneys and liver, central nervous system and, in extreme cases, loss of consciousness. The preparation contains: binders/resins (natural and synthetic-modified), organic and/or inorganic pigments (titanium dioxide, talcum, iron oxide), aromatic-free solvents, lead-,zinc- and chromate free anti corrosive pigments, additives (<1%). Substances may cause allergic reactions. Upon request (in case of allergic suspicion) the preparation can be manufactured (minimal 30 l.) without any specific additive.
When covering large areas with solvent containing coatings in confined spaces (buildings) it is recommended to properly ventilate during and after application. Also during the following days regular ventilation is effective.

12 ECOLOGICAL INFORMATION

12.1 Eco-toxicity

There are no data available on the preparation itself.

Product name and identification	Toxicological information of substances
hydro treated naphtha, heavy EG: 265-150-3 CAS: 64742-48-9	Ecology: LC50 fish > 1000 mg/l; LC50 invertebrate < 1000 mg/l; LC50 algae > 1000 mg/l; LC50 micro-organisms < = 10; Slightly biologically degradable; WGK 1.
1-methoxy-2-propanol EG: 203-539-1 CAS: 107-98-2	Slightly biologically degradable (90 %, 28 d, OE CD 301 E); toxicity fish: LCO Leuciscus idus melanotus > 4.600 mg/l 96 h; WGK 1
2-methoxy-1-methylethylacetaat EG: 203-603-9 CAS: 108-65-6	Slightly biologically degradable: 100 % 8 d (Zahn Wellens Test EG 88/302); Toxicity fish: LC 50 Oncorhynchus mykiss 100-180 mg/l 96 h OEDC TG 203; Toxicity daphnia: EC 50 Daphnia magna > 500 mg/l 48 h(RL 67/548/EWG Anh.V.C2); Toxicity bacteria: activated sludge > 1.000 mg/l 0,5 h, WGK 1
n-butyl-acetate EG: 204-658-1 CAS: 123-86-4	Slightly biologically degradable: 98 % 28 d (OECD 301 D); toxicity fish: LC 50 Leuciscus idus melanotus 62 mg/l 96 h (DIN 38412); Toxicity daphnia (water-flea): EC 50 daphnia magna 72,8 mg/l 24 h. (DIN 38412); WGK 1
methyl-lactate EG: 208-930-0 CAS: 547-64-8	Slightly biologically degradable (log PO/W: 0,53); WGK 1
propyleenglycol-di-acetaat EG: 210-817-6	Slightly biologically degradable (40,4-69,9 %, 28 d, OECD 301 B). Harmful to the most sensitive species of water organisms. (LC 50 / EC 50 / IC 50 10-100

CAS: 623-84-7	mg/l), Toxicity fish: LC 50 Guppy 82 mg/l, Toxicity daphnia: LC 50 Daphnia Magna (planktonic crustacean) 237 mg/l; WGK 1
2-ethoxy-1-methylethylacetaat EG: 259-370-9 CAS: 54839-24-6	Slightly biologically degradable 100 % 28 d.; no bioaccumulation; toxicity fish: LC 50 Oncorhynchus mykiss 140 mg/l 96 h; Toxicity daphnia: EC 50 Daphnia Magna 110 mg/l 48 h; Toxicity bacteria: EC 10 Pseudomonas putida 560 mg/l 16 h; WGK 1
Aluminium hydrogen triphosphate EG: 237-714-9 CAS: 13939-24-8	no aquatic toxicity acc. calculating method

Leuciscus idus melanotus = silver orfe; Oncorhynchus mykiss = rainbow trout; Pimpephales promelas = fathead minnow, alias “mona lisa” Pseudomonas putida = bar shaped soil bacteria

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Aquatic, comments: All the values that are stated in section 12 are provided by the manufacturer.

12.2. Mobility in soil
Mobility — Insoluble or slightly soluble in water. Sinks in water.

12.3. Persistence and degradability
Persistence and degradability — Volatile substances are degraded in the atmosphere within a few days.

12.4. Bio accumulative potential
Bio accumulative potential — Not expected to bio accumulate.

12.5. Results of PBT and vPvB assessment
PBT assessment results — PBT assessment has not been performed.
vPvB evaluation results — vPvB assessment has not been performed.

12.6. Other adverse effects
Other adverse effects / Remarks — Do not allow to enter into sewer, water system or soil.

13 DISPOSAL CONSIDERATIONS

13.1 Product:
We recommend using the product completely. Original, sealed containers can be returned to the manufacturer within the (after approval of the manufacturer) Waste material should be disposed of (see local directions). Completely cured remainders of paint, equipment (brushes, rollers, filters, masking tape/paper) are normal waste, respectively industrial waste equal to household waste, as this waste does not contain hazardous substances.

13.2 Containers:
Empty containers entirely. Fully emptied, dry containers can easily be recycled as high quality scrap material. Not cured remainders of paint, if they need to be disposed of, should be treated as chemical waste. Outdated material and not properly closed cans are chemical waste.

14 TRANSPORT INFORMATION

Within company site:
Store in closed, upright positioned , secured containers. Avoid emissions.
Instructions for all transport-carriers:
UN-no.: 1263 Name: paint; Hazard classification 3. Packaging-group III;
Environmental hazards: no; special precautions: not applicable; Bulk-transport: not applicable.

14.1 Transport in accordance with ADR / RID:
Liquid products in packaging up to 450 l.: not subject to hazardous classification for transport.

14.2 Transport in accordance with IMDG:
Liquid products in registered packaging up to 30 l.: not subject to hazardous classification for transport.
IMO-statement required: “LQ” Hazard for marine environment: none. Marine pollutant: no.

14.3 Transport in accordance with ICOA-TI and IATA-DGR:
Marine pollutant: no. Proper shipping name: paint

UN no.: 1263 / Kl. 3 / PG-No. III. EmG-No. / MFAG-No.: F-E, S-E
Hazardous material, 5 l. cans with transport allowance, no air-transport initiated by manufacturer.

15 Regulatory information

15.1 No chemical safety assessment has been carried out for this mixture:

15.2 Safety, health and environment regulations and legislation for the substance or mixture

hydro treated naphtha, heavy EG: 265-150-3 CAS: 64742-48-9	This substance contains less than 0.1%; is not assessed as carcinogenic or mutagenic (supplier's declaration).

*Note P (EG 1272-2008):
CAS: 64742-48-9: The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w benzene (EINECS No 200-753-7). (supplier declaration).
When the substance is not classified as a carcinogen at least the precautionary statements (P102-)P260-P262-P301 + P310-P331 (Table 3.1) or the S-phrases (2-)23-24-62 (Table 3.2) shall apply.
This note applies only to certain complex oil-derived substances in Part 3.

15.3 National directions:

VOC-value	Brantho-Korrux ”3 in 1”	< 400 g/l
Minimum fresh air supplement per litre used product:		800 m^3

16 OTHER INFORMATION

16.1 Further information:

I. Changes / adjustments:
Section 2: relevant H-phrases and P-phrases added.
Classification according to EC Directive 1999/45 / EC removed, R & S sentences removed.
2-butanon-oxim CAS: 96-29-7 deleted
Aluminium hydrogen triphosphate CAS: 13939-24-8 added.

II. Abbreviations and acronyms:

List of relevant H phrases used in Section 3.

H226 Flammable liquid and vapour
H304 May be fatal if swallowed and enters ***airways*** (they probably mean ***bronchial tubes***, red.)
H312 Harmful in contact with skin
H317 May cause an allergic skin reaction
H318 Causes serious eye damage
H319 Causes serious eye irritation
H335 May cause respiratory irritation
H336 May cause drowsiness or dizziness
H350 May cause cancer .(see Note at 15.2)
H412 Harmful to aquatic life with long lasting effects

List of relevant P phrases:

P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking;
P280 Wear protective gloves/protective clothing/eye protection/face protection;
P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower;
P370+P378 In case of fire: Use dry sand, powder or alcohol resistant foam for extinction;
P403+P235 Store in a well ventilated place. Keep cool.

WGK = water hazardous risk classification (Germany legislation).

III. The information of this MSDS is based on the present state of our knowledge and on current EU and national laws. Users' working conditions are beyond our knowledge and control. The user of the product is responsible to follow the demands of the local rules and legislation. The information herein is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.

This **material safety data sheet** is a translation of the German combined m.s.d.s. dated 18-10-2018.