

according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 1 of 14

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

1.1. Product identifier

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

UFI: YGJP-T2YK-C00F-WT6N

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

Use of the substance/mixture

Anti-corrosive coating

Uses advised against

No further relevant information available.

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name: DINOL GmbH

Street: Pyrmonter Strasse 76
Place: D-32676 Luegde

Telephone: + 49 (0) 5281 982980 Telefax: + 49 (0) 5281 9829860

E-mail: msds@dinol.com

Contact person: Labor

Responsible Department: msds@dinol.com

Supplier

Company name:

Street:

Marston Business Park, Rudgate
Place:

GB Tockwith, York YO26 7QF

E-mail:

enquiries@leading-solvents.co.uk

www.leading-solvents.co.uk

1.4. Emergency telephone Giftnotruf Berlin: +49 30 30686 700 (Beratung in Deutsch und Englisch)

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GB CLP Regulation

Aerosol 1; H222-H229 Eye Irrit. 2; H319 Asp. Tox. 1; H304 Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

2.2. Label elements

GB CLP Regulation

Signal word: Danger

Pictograms:





Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H319 Causes serious eye irritation.



Safety Data Sheet

according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 2 of 14

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smokina.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Special labelling of certain mixtures

EUH066 Repeated exposure may cause skin dryness or cracking.
EUH208 Contains calcium sulfonate. May produce an allergic reaction.

Restricted to professional users.

Additional advice on labelling

The classification of the aerosol was carried out according to EC 1272/2008, Annex 1, point 1.1.3.7.

Labelling of packages where the contents do not exceed 125 ml

Signal word: Danger

Pictograms:





Hazard statements

H222-H229-H412

Precautionary statements

P210-P211-P251-P410+P412

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 3 of 14

Relevant ingredients

CAS No	Chemical name				
	EC No	Index No	REACH No		
	Classification (GB CLP Regulation))	•		
	Hydrocarbons, C10-C13, n-alkanes	s, isoalkanes, cyclics, < 2% aron	natics	25 - < 50 %	
	918-481-9		01-2119457273-39		
	Asp. Tox. 1; H304	•			
109-66-0	pentane			5 - < 10 %	
	203-692-4	601-006-00-1	01-2119459286-30		
	Flam. Liq. 2, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2; H225 H336 H304 H411 EUH066				
	Hydrocarbons, C9-C11, n-alkanes,	5 - < 10 %			
	919-857-5		01-2119463258-33		
	Flam. Liq. 3, STOT SE 3, Asp. Tox				
61789-86-4	calcium sulfonate	2,5 - < 5 %			
	263-093-9		01-2119488992-18		
	Skin Sens. 1B; H317				
154518-38-4	Phosphorsäure, C11-14-Isoalkyles	< 2,5 %			
	800-484-0		01-2119976356-25		
	Skin Irrit. 2, Eye Dam. 1, Aquatic C				
68526-86-3	Alcohols, C11-14-iso-, C13-rich	< 0,5 %			
	271-235-6		01-2119454259-34		
	Aquatic Acute 1, Aquatic Chronic 2; H400 H411				

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity		
	Specific Conc.	Limits, M-factors and ATE			
	918-481-9	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	25 - < 50 %		
	dermal: LD50 :	= >2000 mg/kg; oral: LD50 = >2000 mg/kg			
109-66-0	203-692-4	pentane	5 - < 10 %		
	inhalation: LC5	50 = > 25,3 mg/l (vapours); oral: LD50 = >5000 mg/kg			
	919-857-5	9-857-5 Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics			
	inhalation: LC5 mg/kg	0 = >5000 mg/l (vapours); dermal: LD50 = >5000 mg/kg; oral: LD50 = >5000			
61789-86-4	263-093-9	calcium sulfonate	2,5 - < 5 %		
	dermal: LD50 = > 2000 mg/kg; oral: LD50 = 5000 mg/kg				
154518-38-4	800-484-0	Phosphorsäure, C11-14-Isoalkylester, C13-reich	< 2,5 %		
	dermal: LD50 :	= >2000 mg/kg; oral: LD50 = > 2000 mg/kg			

Further Information

Hydrocarbons meet the requirements for not being classified as carcinogenic (<0,1% benzene alt<3% (w/w) DMSO extract (IP 346)).

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.

Never give anything by mouth to an unconscious person or a person with cramps.

If unconscious but breathing normally, place in recovery position and seek medical advice.



Safety Data Sheet

according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 4 of 14

After inhalation

Provide fresh air.

After contact with skin

In case of skin irritation, consult a physician.

After contact with eyes

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

After ingestion

Call a physician immediately. Do NOT induce vomiting.

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

No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO2), Extinguishing powder, Water spray jet, alcohol resistant foam.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

No further relevant information available.

5.3. Advice for firefighters

Use suitable breathing apparatus.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet.

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Wear personal protection equipment. Avoid contact with skin, eyes and clothes.

For emergency responders

For further specification, refer to section 8 of the SDS.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment

Prevent spread over a wide area (e.g. by containment or oil barriers).

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

Treat the recovered material as prescribed in the section on waste disposal.

For cleaning up

Provide adequate ventilation.

Clear contaminated areas thoroughly.

Do not rinse down with water.

Other information

No information available.



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 5 of 14

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Provide adequate ventilation as well as local exhaustion at critical locations.

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.

Advice on general occupational hygiene

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from food, drink and animal feedingstuffs. Remove contaminated, saturated clothing immediately.

Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Remove contaminated, saturated clothing immediately.

Do not breathe gas/vapour/aerosol.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.

Do not keep the container sealed. Keep container dry.

Keep away from heat. Protect from direct sunlight.

Hints on joint storage

Not required.

Further information on storage conditions

Keep container tightly closed.

7.3. Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
106-97-8	Butane	600	1450		TWA (8 h)	WEL
		750	1810		STEL (15 min)	WEL
109-66-0	Pentane	600	1800		TWA (8 h)	WEL



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 6 of 14

DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
109-66-0	pentane			
Worker DNEL,	long-term	inhalation	systemic	3000 mg/m³
Worker DNEL,	long-term	dermal	systemic	432 mg/kg bw/day
Consumer DN	EL, long-term	inhalation	systemic	643 mg/m³
Consumer DN	EL, long-term	dermal	systemic	214 mg/kg bw/day
Consumer DN	EL, long-term	oral	systemic	214 mg/kg bw/day
	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2	% aromatics		
Worker DNEL,	long-term	dermal	systemic	208 mg/kg bw/day
Worker DNEL,	long-term	inhalation	systemic	871 mg/m³
Consumer DN	EL, long-term	inhalation	systemic	185 mg/m³
Consumer DN	EL, long-term	dermal	systemic	125 mg/kg bw/day
Consumer DN	EL, long-term	oral	systemic	125 mg/kg bw/day
,				
61789-86-4	calcium sulfonate			
Worker DNEL,	long-term	dermal	systemic	3,33 mg/kg bw/day
Worker DNEL,	long-term	dermal	local	1,03 mg/cm ²
Consumer DN	EL, long-term	inhalation	systemic	2,9 mg/m³
Consumer DNEL, long-term		dermal	systemic	1,667 mg/kg bw/day
Consumer DNEL, long-term		dermal	local	0,513 mg/cm ²
Consumer DNEL, long-term		oral	systemic	0,8333 mg/kg bw/day
Worker DNEL,	long-term	inhalation	systemic	11,75 mg/m³



Safety Data Sheet

according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 7 of 14

PNEC values

CAS No	Substance				
Environmenta	Environmental compartment				
109-66-0	pentane				
Freshwater		0,230 mg/l			
Marine water		0,230 mg/l			
Freshwater se	ediment	1,2 mg/kg			
Marine sedim	ent	1,2 mg/kg			
Micro-organis	Micro-organisms in sewage treatment plants (STP)				
61789-86-4	calcium sulfonate				
Freshwater		1 mg/l			
Marine water		1 mg/l			
Freshwater se	ediment	226000000 mg/kg			
Marine sediment		226000000 mg/kg			
Secondary poisoning		16667 mg/kg			
Micro-organisms in sewage treatment plants (STP)		1000 mg/l			
Soil	Soil				

8.2. Exposure controls







Appropriate engineering controls

Provide adequate ventilation.

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

Individual protection measures, such as personal protective equipment

Eye/face protection

Eye glasses with side protection (EN 166)

Hand protection

Tested protective gloves must be worn (EN ISO 374):

FKM (fluoro rubber), Breakthrough time::

PVA (Polyvinyl alcohol), Breakthrough time::

NBR (Nitrile rubber), Breakthrough time::

Butyl caoutchouc (butyl rubber), Breakthrough time::

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Protective gloves have to be replaced at the first sign of deterioration.

Protect skin by using skin protective cream.

Skin protection

Wear anti-static footwear and clothing

Respiratory protection

Work in well-ventilated zones or use proper respiratory protection. gas filtering equipment (EN 141)., Filter material/medium: A2/P3



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Product code: 30173 Revision date: 20.05.2025 Page 8 of 14

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Aerosol Colour: black Odour: characteristic Odour threshold: not determined

Test method

Melting point/freezing point: not determined Boiling point or initial boiling point and not determined

boiling range:

Flammability: not applicable Lower explosion limits: 0,6 vol. % Upper explosion limits: 10,9 vol. % Flash point: -97 °C Auto-ignition temperature: > 200 °C Decomposition temperature: not determined pH-Value: not determined Viscosity / kinematic: not determined Water solubility: The study does not need to be conducted

because the substance is known to be insoluble in water.

Solubility in other solvents

not determined

Partition coefficient n-octanol/water: not determined Vapour pressure: 3500 hPa

(at 20 °C)

Density (at 20 °C): 0,7 g/cm3 DIN 51757

Relative vapour density: not determined

9.2. Other information

Information with regard to physical hazard classes

Explosive properties not determined

No data available Sustained combustibility:

Self-ignition temperature

Solid: not applicable Gas: not applicable

Oxidizing properties not determined

Other safety characteristics

Evaporation rate: not determined Solvent content: 76,0 % 21,9 % Solid content: Viscosity / dynamic: not determined

Further Information No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No further relevant information available.



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 9 of 14

10.2. Chemical stability

No hazardous reaction when handled and stored according to provisions.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No further relevant information available.

10.5. Incompatible materials

No further relevant information available.

10.6. Hazardous decomposition products

Carbon monoxide

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation

Acute toxicity

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

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

CAS No	Chemical name							
	Exposure route	Dose		Species	Source	Method		
	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics							
	oral	LD50 mg/kg	>2000	Rat				
	dermal	LD50 mg/kg	>2000	Rabbit				
109-66-0	pentane							
	oral	LD50 mg/kg	>5000	Rat				
	inhalation (4 h) vapour	LC50 mg/l	> 25,3	Rat				
	Hydrocarbons, C9-C11, ı	n-alkanes, iso	alkanes, cy	clics, <2% aromatics				
	oral	LD50 mg/kg	>5000	Rat				
	dermal	LD50 mg/kg	>5000	Rabbit				
	inhalation (4 h) vapour	LC50 mg/l	>5000	Rat				
61789-86-4	calcium sulfonate							
	oral	LD50 mg/kg	5000	Rat				
	dermal	LD50 mg/kg	> 2000	Rat				
154518-38-4	Phosphorsäure, C11-14-	Isoalkylester,	C13-reich					
	oral	LD50 mg/kg	> 2000	Rat				
	dermal	LD50 mg/kg	>2000	Rabbit				



Safety Data Sheet

according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 10 of 14

Irritation and corrosivity

Serious eye damage/eye irritation: Causes serious eye irritation.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Repeated exposure may cause skin dryness or cracking.

Sensitising effects

Based on available data, the classification criteria are not met. Contains calcium sulfonate. May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

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

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

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

May be fatal if swallowed and enters airways.

11.2. Information on other hazards

Endocrine disrupting properties

Endocrine disrupting potential No information available.

Further information

There are no data available on the preparation/mixture itself.

SECTION 12: Ecological information

12.1. Toxicity

CAS No	Chemical name						
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method
109-66-0	pentane						
	Acute fish toxicity	LC50 mg/l	4,26	96 h	fish		
	Acute crustacea toxicity	EC50	9,7 mg/l	48 h	Daphnia magna	IUCLID	

12.2. Persistence and degradability

No further relevant information available.

CAS No	Chemical name						
	Method	Value	d	Source			
	Evaluation	-	-	•			
	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cy	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics					
	OECD 301F	> 60 %	28				
	Readily biodegradable (according to OECD criteria).						

12.3. Bioaccumulative potential

No further relevant information available.

12.4. Mobility in soil

No further relevant information available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH. not applicable

12.6. Endocrine disrupting properties



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 11 of 14

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No further relevant information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation. Do not mix with other wastes. List of proposed waste codes/waste designations in accordance with EWC:

List of Wastes Code - residues/unused products

080111 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF

COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish

containing organic solvents or other hazardous substances; hazardous waste

List of Wastes Code - contaminated packaging

080111 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF

COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish

containing organic solvents or other hazardous substances; hazardous waste

Contaminated packaging

Dispose of waste according to applicable legislation.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number: UN 1950 **14.2. UN proper shipping name:** AEROSOLS

14.3. Transport hazard class(es):214.4. Packing group:-Hazard label:2.1



Classification code: 5F

Special Provisions: 190 327 344 625

Limited quantity: 1 L
Transport category: 2
Tunnel restriction code: D

Other applicable information (land transport)

E0

Inland waterways transport (ADN)

14.1. UN number or ID number: UN 1950

Marine transport (IMDG)

14.1. UN number or ID number: UN 1950 **14.2. UN proper shipping name:** AEROSOLS

14.3. Transport hazard class(es):2.114.4. Packing group:-Hazard label:2.1



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 12 of 14



Marine pollutant: no

Special Provisions: 63, 190, 277, 327, 344, 959

Limited quantity: 1000 mL Excepted quantity: E0 EmS: F-D, S-U

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number: UN 1950

14.2. UN proper shipping name: AEROSOLS, flammable

 14.3. Transport hazard class(es):
 2.1

 14.4. Packing group:

 Hazard label:
 2.1



Special Provisions: A145 A167 A802

Limited quantity Passenger: 30 kg G

IATA-packing instructions - Passenger:203IATA-max. quantity - Passenger:75 kgIATA-packing instructions - Cargo:203IATA-max. quantity - Cargo:150 kg

Other applicable information (air transport)

F0

Passenger-LQ: Y203

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

Warning: Gases under pressure

14.7. Maritime transport in bulk according to IMO instruments

not applicable

Other applicable information

Stowage Code:

SW1 Protected from sources of heat.

SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.

Segregation Code:

SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 29, Entry 40, Entry 75



according to UK REACH Regulation

DINITROL HIGH PERFORMANCE WAX BLACK SPRAY

Revision date: 20.05.2025 Product code: 30173 Page 13 of 14

Directive 2004/42/EC on VOC in 76,02 % paints and varnishes: 552,7 g/l

Information according to Directive

2012/18/EU (SEVESO III):

P3a FLAMMABLE AEROSOLS

Additional information

Observe in addition any national regulations!

Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to

chemical agents at work

National regulatory information

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile

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

nursing mothers.

Water hazard class (D): 2 - obviously hazardous to water

Additional information

This mixture contains the following substances of very high concern (SVHC) which are included in the

Candidate List according to Article 59 of REACH: none

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 9,16.

Abbreviations and acronyms

Aerosol: Aerosols

Flam. Liq: Flammable liquids Asp. Tox: Aspiration hazard Skin Irrit: Skin irritation Eye Dam: Eye damage Eye Irrit: Eye irritation Skin Sens: Skin sensitisation

STOT SE: Specific target organ toxicity - single exposure

Aquatic Acute: Acute aquatic hazard Aquatic Chronic: Chronic aquatic hazard

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

Classification for mixtures and used evaluation method according to GB CLP Regulation

Classification	Classification procedure					
Aerosol 1; H222-H229	On basis of test data					
Eye Irrit. 2; H319	Bridging principle "Aerosols"					
Asp. Tox. 1; H304	Calculation method					
Aquatic Chronic 3; H412	Calculation method					

Relevant H and EUH statements (number and full text)



Safety Data Sheet

according to UK REACH Regulation

	DINITROL HIGH PERFORMANCE WAX BLACK SPRAY	
Revision date: 20.05.2025	Product code: 30173	Page 14 of 14
H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H226	Flammable liquid and vapour.	
H229	Pressurised container: May burst if heated.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H336	May cause drowsiness or dizziness.	
H400	Very toxic to aquatic life.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
EUH066	Repeated exposure may cause skin dryness or cracking.	
EUH208	Contains calcium sulfonate. May produce an allergic reaction.	
Further Information		

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

This safety data sheet complies with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)