

according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 revision: 2018-10-09 Replaces version of: 2017-07-28 (GHS 2) SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1 **Product identifier** Trade name D52 Hyper Shine Dressing Plus Registration number (REACH) not relevant (mixture) Relevant identified uses of the substance or mixture and uses advised against 1.2 Relevant identified uses rubber and vinyl dressing concentrate Uses advised against do not use for products which come into contact with the food stuffs do not use for private purposes (household) 1.3 Details of the supplier of the safety data sheet **B&B Blending, LLC** 10963 Leroy Drive CO 80233 Northglenn United States Telephone: 1.800.875.6320, 1.303.289.6320 e-mail: info@bbblending.com Website: bbblending.com Beth Tirrell

Competent person responsible for the safety data sheet

e-mail (competent person)

1.4 Emergency telephone number Emergency information service

USA 1.800.535.5053, INTL 1.352.323.3500 24 hour emergency number

btirrell@bbblending.com

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 (CLP)

Section	Hazard class	Cat- egory	Hazard class and category	Hazard state- ment
3.4S	skin sensitisation	Cat. 1	(Skin Sens. 1)	H317

Remarks

For full text of H-phrases: see SECTION 16.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP) Signal word Warning Pictograms

Fictogran

GHS07

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

Precautionary statements - prevention



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

	n number: GHS 3.0 ces version of: 2017-07-2	28 (GHS 2) revision: 2018-10-09
	P261 P280	Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection.
	Precautionary s	tatements - response
	P302+P352 P321 P333+P313 P362+P364	IF ON SKIN: Wash with plenty of water. Specific treatment (see on this label). If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.
	Precautionary s	tatements - disposal
	P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
	Hazardous ingre	edients for labelling: CMIT/MIT mixture
2.3	Other hazards	
	Special danger of	slipping by leaking/spilling product.
SEC	CTION 3: Compos	sition/information on ingredients
3.1	Substances	

not relevant (mixture)

3.2 Mixtures

Description of the mixture

Name of substance	Identifier	wt%	Classification acc. to 1272/2008/ EC
CMIT/MIT mixture	CAS No 55965-84-9 EC No 911-418-6	< 0.1	Acute Tox. 3 / H301 Acute Tox. 3 / H311 Acute Tox. 3 / H331 Skin Corr. 1B / H314 Eye Dam. 1 / H318 Skin Sens. 1 / H317 Aquatic Acute 1 / H400 Aquatic Chronic 1 / H410

Exact percentage of ingredients is withheld as a trade secret. For full text of abbreviations: see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)

4.2 Most important symptoms and effects, both acute and delayed Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed none

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

water spray, alcohol resistant foam, BC-powder, carbon dioxide (CO2) **Unsuitable extinguishing media** water jet

5.2 Special hazards arising from the substance or mixture Hazardous combustion products

nitrogen oxides (NOx), carbon monoxide (CO), carbon dioxide (CO2)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

6.3 Methods and material for containment and cleaning up

Advices on how to contain a spill

Covering of drains.

Advices on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage (sawdust, kieselgur (diatomite), sand, universal binder).

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities Managing of associated risks Incompatible substances or mixtures

Observe hints for combined storage.

- Control of effects
- Protect against external exposure, such as

frost

7.3 Specific end use(s)

See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

National limit values

Occupational exposure limit values (Workplace Exposure Limits)

Cou ntry	Name of agent	CAS No	lden tifier	TWA [ppm]	TWA [mg/ m³]	STEL [ppm]	STEL [mg/ m³]	Ceil- ing-C [ppm]	Ceil- ing-C [mg/ m ³]	Nota tion	Sour ce
GB	glycerol	56-81-5	WEL		10					mist	EH40/ 2005

Notation

Ceiling-C Ceiling value is a limit value above which exposure should not occur

mist As mists

STEL Short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

TWA Time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours timeweighted average (unless otherwise specified)

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment) Eye/face protection

Wear eye/face protection.



D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2) revision: 2018-10-09

Skin protection

hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. 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.

• other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	-
Physical state	liquid (viscous)
Colour	pale blue
Odour	bubble gum
Other physical and chemical parameters	
pH (value)	7.5–7.6 (25 °C)
Melting point/freezing point	not determined
Initial boiling point and boiling range	>65 °C at 1 atm
Flash point	not determined
Evaporation rate	not determined
Flammability (solid, gas)	not relevant (fluid)
Explosive limits	
 lower explosion limit (LEL) 	2.7 vol%
 upper explosion limit (UEL) 	19 vol%
Vapour pressure	31.69 hPa at 25 °C
Density	1 ^g / _{cm³} at 25 °C
Solubility(ies)	
Water solubility	miscible in any proportion
Partition coefficient	
n-octanol/water (log KOW)	This information is not available.
Auto-ignition temperature	370 °C
Viscosity	not determined
Explosive properties	none
Oxidising properties	none
Other information	There is no additional information.



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided. **Physical stresses which might result in a hazardous situation and have to be avoided** strong shocks

10.5 Incompatible materials

oxidisers

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification according to GHS (1272/2008/EC, CLP)

Acute toxicity

Shall not be classified as acutely toxic.

· Acute toxicity of components of the mixture

Name of substance	CAS No	Exposure route	ATE
CMIT/MIT mixture	55965-84-9	oral	100 ^{mg} / _{kg}
CMIT/MIT mixture	55965-84-9	dermal	300 ^{mg} / _{kg}
CMIT/MIT mixture	55965-84-9	inhalation: vapour	3 ^{mg} / _l /4h

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

Summary of evaluation of the CMR properties

Shall not be classified as germ cell mutagenic, carcinogenic nor as a reproductive toxicant.

Specific target organ toxicity (STOT)

Shall not be classified as a specific target organ toxicant.



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

Bioaccumulative potential of components of the mixture

Name of substance	CAS No	BCF	Log KOW	BOD5/COD
CMIT/MIT mixture	55965-84-9		0.71 – 0.75	

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment Data are not available.

12.6 Other adverse effects

Data are not available. Endocrine disrupting potential

None of the ingredients are listed.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets. Waste treatment of containers/packagings

It is a dangerous waste; only packagings which are approved (e.g. acc. to ADR) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

SECTION 14: Transport information

- 14.1 UN number
- 14.2 UN proper shipping name
- 14.3 Transport hazard class(es) Class
- 14.4 Packing group
- **14.5** Environmental hazards
- **14.6** Special precautions for user There is no additional information.

(not subject to transport regulations) not relevant

not relevant

NONE (non-environmentally hazardous acc. to the dangerous goods regulations)



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2) revision: 2018-10-09

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations

Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN)

Not subject to ADR, RID and ADN.

International Maritime Dangerous Goods Code (IMDG)

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR)

Not subject to ICAO-IATA.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture Relevant provisions of the European Union (EU)

Restrictions according to REACH, Annex XVII

Name acc. to inventory	CAS No	Type of registration	Restriction	No
this product meets the criteria for classi- fication in accordance with Regulation No 1272/2008/EC		1907/2006/EC annex XVII	R3	3

Leaend

R3

1. Shall not be used in:

- ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays

- tricks and jokes,

games for one or more participants, or any article intended to be used as such, even with ornamental aspects,
 Articles not complying with paragraph 1 shall not be placed on the market.

3. Shall not be placed on the market if they contain a colouring agent, unless required for fiscal reasons, or perfume, or both, if they:

- can be used as fuel in decorative oil lamps for supply to the general public, and,

present an aspiration hazard and are labelled with R65 or H304,

 Decorative oil lamps for supply to the general public shall not be placed on the market unless they conform to the European Standard on Decorative oil lamps (EN 14059) adopted by the European Committee for Standardisation (CEN).
 Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure, before the placing on the market, that the following requirements are met:

(a) lamp oils, labelled with R65 or H304, intended for supply to the general public are visibly, legibly and indelibly marked as follows: 'Keep lamps filled with this liquid out of the reach of children'; and, by 1 December 2010, 'Just a sip of lamp oil - or even sucking the wick of lamps - may lead to life-threatening lung damage';

(b) grill lighter fluids, labelled with R65 or H304, intended for supply to the general public are legibly and indelibly marked by 1
 December 2010 as follows: 'Just a sip of grill lighter may lead to life threatening lung damage';
 (c) lamp oils and grill lighters, labelled with R65 or H304, intended for supply to the general public are packaged in black opaque

6. No later than 1 June 2014, the Commission shall request the European Chemicals Agency to prepare a dossier, in accord-

ance with Article 69 of the present Regulation with a view to ban, if appropriate, grill lighter fluids and fuel for decorative lamps, labelled R65 or H304, intended for supply to the general public. 7. Natural or legal persons placing on the market for the first time lamp oils and grill lighter fluids, labelled with R65 or H304,

shall by 1 December 2011, and annually thereafter, provide data on alternatives to lamp oils and grill lighter fluids labelled R65 or H304 to the competent authority in the Member State concerned. Member States shall make those data available to the Commission.

List of substances subject to authorisation (REACH, Annex XIV) / SVHC - candidate list

None of the ingredients are listed.

 Limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products (2004/42/EC, Deco-Paint Directive)

VOC content 56.13 %

Directive on industrial emissions (VOCs, 2010/75/EU)

VOC content

60.54 %



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2) revision: 2018-10-09

• Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) - Annex II

None of the ingredients are listed.

• Regulation 166/2006/EC concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

None of the ingredients are listed.

 \bullet Directive 2000/60/EC establishing a framework for Community action in the field of water policy (WFD)

None of the ingredients are listed.

• Regulation 648/2004/EC on detergents

Labelling of contents	
Constituents	Weight % content (or range)
non-ionic surfactants	less than 5 %

National inventories

Country	Inventory	Status
CA	DSL	not all ingredients are listed
EU	REACH Reg.	not all ingredients are listed

Legend

DSL Domestic Substances List (DSL)

REACH Reg. REACH registered substances

15.2 Chemical Safety Assessment

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

SECTION 16: Other information

16.1 Indication of changes (revised safety data sheet)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relev- ant
1.2		Uses advised against: do not use for products which come into contact with the food stuffs do not use for private purposes (household)	yes
1.3	Competent person responsible for the safety data sheet: Robert Blahnik	Competent person responsible for the safety data sheet: Beth Tirrell	yes
1.3	e-mail (competent person): bblahnik@bbblending.com	e-mail (competent person): btirrell@bbblending.com	yes
1.4	Emergency information service: USA 1.800.535.5053, INTL 1.352.323.3500 This number is only available during the following of- fice hours: Mon-Fri 09:00 AM - 05:00 PM	Emergency information service: USA 1.800.535.5053, INTL 1.352.323.3500 24 hour emergency number	yes
2.1	Classification according to Regulation (EC) No 1272/2008 (CLP): This mixture does not meet the criteria for classifica- tion in accordance with Regulation No 1272/2008/ EC.	Classification according to Regulation (EC) No 1272/2008 (CLP)	yes
2.1		Classification according to Regulation (EC) No 1272/2008 (CLP): change in the listing (table)	yes



D52 Hyper Shine Dressing Plus

Section	Former entry (text/value)	Actual entry (text/value)	Safet relev ant
2.1		Remarks: For full text of H-phrases: see SECTION 16.	yes
2.2	Labelling according to Regulation (EC) No 1272/ 2008 (CLP): not required	Labelling according to Regulation (EC) No 1272/ 2008 (CLP)	yes
2.2		Signal word: Warning	yes
2.2		Pictograms	yes
2.2		Pictograms: change in the listing (table)	yes
2.2		Hazard statements	yes
2.2		Hazard statements: change in the listing (table)	yes
2.2		Precautionary statements	yes
2.2		Precautionary statements - prevention	yes
2.2		Precautionary statements - prevention: change in the listing (table)	yes
2.2		Precautionary statements - response	yes
2.2		Precautionary statements - response: change in the listing (table)	yes
2.2		Precautionary statements - disposal	yes
2.2		Precautionary statements - disposal: change in the listing (table)	yes
2.2		Hazardous ingredients for labelling: CMIT/MIT mixture	yes
3.2	Mixtures: Exact percentage of ingredients is withheld as a trade secret.	Mixtures	yes
3.2		Description of the mixture	yes
3.2		Description of the mixture: change in the listing (table)	yes
7.2		Control of effects	yes
7.2		Protect against external exposure, such as: frost	yes
8.1		Occupational exposure limit values (Workplace Exposure Limits): change in the listing (table)	yes
9.1	Initial boiling point and boiling range: 100 °C at 1 atm	Initial boiling point and boiling range: >65 °C at 1 atm	yes
9.1	Flammability (solid, gas): not relevant (fluid) non-flammable	Flammability (solid, gas): not relevant (fluid)	yes
9.1	Vapour pressure: -25 mmHg at 25 °C	Vapour pressure: 31.69 hPa at 25 °C	yes
9.1		Other information: There is no additional information.	yes



D52 Hyper Shine Dressing Plus

revision: 2018-10-09

Section	Former entry (text/value)	Actual entry (text/value)	Safet relev ant
10.5	Incompatible materials: There is no additional information.	Incompatible materials: oxidisers	yes
11.1	Classification according to GHS (1272/2008/EC, CLP): This mixture does not meet the criteria for classifica- tion in accordance with Regulation No 1272/2008/ EC.	Classification according to GHS (1272/2008/EC, CLP)	yes
11.1		Acute toxicity of components of the mixture	yes
11.1		Acute toxicity of components of the mixture: change in the listing (table)	yes
11.1	Respiratory or skin sensitisation: Shall not be classified as a respiratory or skin sens- itiser.	Respiratory or skin sensitisation: May cause an allergic skin reaction.	yes
12.3		Bioaccumulative potential of components of the mix- ture	yes
12.3		Bioaccumulative potential of components of the mix- ture: change in the listing (table)	yes
12.6		Endocrine disrupting potential: None of the ingredients are listed.	yes
14.7		Information for each of the UN Model Regulations	yes
14.7		Transport of dangerous goods by road, rail and in- land waterway (ADR/RID/ADN): Not subject to ADR, RID and ADN.	yes
14.7		International Maritime Dangerous Goods Code (IMDG): Not subject to IMDG.	yes
14.7		International Civil Aviation Organization (ICAO- IATA/DGR): Not subject to ICAO-IATA.	yes
15.1		Restrictions according to REACH, Annex XVII	yes
15.1		Restrictions according to REACH, Annex XVII: change in the listing (table)	yes
15.1		List of substances subject to authorisation (REACH, Annex XIV) / SVHC - candidate list: None of the ingredients are listed.	yes
15.1	VOC content: 0.1508 %	VOC content: 56.13 %	yes
15.1	VOC content: 4.42 %	VOC content: 60.54 %	yes
15.1		• Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) - Annex II: None of the ingredients are listed.	yes
15.1		Regulation 166/2006/EC concerning the establish- ment of a European Pollutant Release and Transfer Register (PRTR): None of the ingredients are listed.	yes
15.1		• Directive 2000/60/EC establishing a framework for Community action in the field of water policy (WFD): None of the ingredients are listed.	yes
15.1		National inventories	yes

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)



D52 Hyper Shine Dressing Plus

revision: 2018-10-09

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relev- ant
15.1		National inventories: change in the listing (table)	yes
16.2		Abbreviations and acronyms: change in the listing (table)	yes
16.2		List of relevant phrases (code and full text as stated in chapter 2 and 3): change in the listing (table)	yes

Abbreviations and acronyms 16.2

Abbreviations and acronyms	
Abbr.	Descriptions of used abbreviations
Acute Tox.	Acute toxicity
ADN	Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)
ADR	Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
Aquatic Acute	Hazardous to the aquatic environment - acute hazard
Aquatic Chronic	Hazardous to the aquatic environment - chronic hazard
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BOD	Biochemical Oxygen Demand
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
CMR	Carcinogenic, Mutagenic or toxic for Reproduction
COD	Chemical oxygen demand
DGR	Dangerous Goods Regulations (see IATA/DGR)
EC No	The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier of substances commercially available within the EU (European Union)
EH40/2005	EH40/2005 Workplace exposure limits (http://www.nationalarchives.gov.uk/doc/open-government-licence/)
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
ΙΑΤΑ	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
log KOW	n-Octanol/water



according to Regulation (EC) No. 1907/2006 (REACH)

D52 Hyper Shine Dressing Plus

revision: 2018-10-09

Version number: GHS 3.0		
Replaces version of: 2017-07-28 (GHS 2)		

Abbreviations and acronyms		
Abbr.	Descriptions of used abbreviations	
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	
NLP	No-Longer Polymer	
PBT	Persistent, Bioaccumulative and Toxic	
ppm	Parts per million	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals	
RID	Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concern- ing the International carriage of Dangerous goods by Rail)	
Skin Corr.	Corrosive to skin	
Skin Irrit.	Irritant to skin	
Skin Sens.	Skin sensitisation	
STEL	Short-term exposure limit	
SVHC	Substance of Very High Concern	
TWA	Time-weighted average	
VOC	Volatile Organic Compounds	
vPvB	Very Persistent and very Bioaccumulative	
WEL	Workplace exposure limit	

Key literature references and sources for data

- Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU Regulation (EC) No. 1272/2008 (CLP, EU GHS) -
- -

Classification procedure

Physical and chemical properties: The classification is based on tested mixture. Health hazards/environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

List of relevant phrases (code and full text as stated in chapter 2 and 3)	
Code	Text
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.



D52 Hyper Shine Dressing Plus

Version number: GHS 3.0 Replaces version of: 2017-07-28 (GHS 2)

revision: 2018-10-09

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.