Safety Data Sheet INTERLUX BRUSHING LIQUID

Bulk Sales Reference No.: SDS Revision Date: SDS Revision Number: Y333 09/09/2020 A2-10

1. Identification of the preparation and company				
1.1. Product identifier				
Product Identity	INTERLUX BRUSHING LIQUID			
Bulk Sales Reference No.	Y333			
1.2. Relevant identified uses of the substance or r	nixture and uses advised against			
Intended Use	See Technical Data Sheet.			
1.3. Details of the supplier of the safety data shee	t			
Company Name Akzo Nobel Coatings				
Manufacturer:				
	Akzo Nobel Coatings International Paint			
	6001 Antoine Drive			
	Houston, Texas 77091			
_				
Emergency	(000) 404 0000			
CHEMTREC	(800) 424-9300			
International Paint	(713) 527-3887			
Poison Control Center Customer Service	(800) 854-6813			
International Paint	(000) 590 1067			
Fax No.	(800) 589-1267 (800) 621 7481			
1 ax INU.	(800) 631-7481			
2. Hazard identification of the product				

 $\ensuremath{\text{2.1. Classification of the substance or mixture}}$

Combustible Liquid;H227Combustible Liquid.STOT RE 1;H372Causes damage to organs through prolonged or repeated exposure.Asp. Tox. 1;H304May be fatal if swallowed and enters airways.

Aquatic Chronic 3;H412 Harmful to aquatic life with long lasting effects.

2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.



H227 Combustible liquid.

H304 May be fatal if swallowed and enters airways.

H372 Causes damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P260 Do not breathe mist / vapors / spray.
P264 Wash area of contact thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P273 Avoid release to the environment.
P280 Wear protective gloves / eye protection / face protection.
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P314 Get Medical advice / attention if you feel unwell.
P331 Do NOT induce vomiting.
P370+376 In case of fire: Stop leak if safe to do so.
P403+235 Store in a well ventilated place. Keep cool.
P405 Store locked up.

P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating	Health: 2	Flammability: 2	Reactivity: 0

2. Company a sitis a line for any site of the standard state	
Composition/information on ingredients	

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Kerosene (petroleum) CAS Number: 0008008-20-6		Asp. Tox. 1;H304	[1][2]
Solvent naphtha (petroleum), medium aliphatic CAS Number: 0064742-88-7		STOT RE 1;H372 Asp. Tox. 1;H304	[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

Inhalation Eyes Skin Ingestion	Get medical attention immediately. In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately. If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT
Skin Ingestion	In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately. If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything
Ingestion	attention immediately. If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything
	induce vomiting unless instructed to do so by medical personnel. Never give anything
4.2 Most important syn	
4.2. WOSt Important Syn	nptoms and effects, both acute and delayed
Overview	NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing.
Inhalation	Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.
Eyes	Causes severe eye irritation. Avoid contact with eyes.
Skin	Causes skin irritation. May be harmful if absorbed through the skin.
Ingestion	Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.

4. First aid measures

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. SMALL FIRES: Use dry chemical, CO2, water spray or alcohol-resistant foam. LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5.2. Special hazards arising from the substance or mixture

127

No data available

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

7. Handling and storage

7.1. Precautions for safe handling

Handling

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discared after each use.

In Storage Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Do not get in eyes, on skin or clothing.

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

8. Exposure controls and personal protection

8.1. Control parameters				
Exposure				
CAS No.	Ingredient	Source	Value	
0008008-20-6	Kerosene (petroleum)	OSHA	No Established Limit	
			200 mg/m3 TWA (application restricted to conditions in which there are negligible aerosol expos	

3/8

1		NIOSH	100 mg/m3 TWA
		Supplier	No Established Limit
			200 mg/m3 TWA (restricted to conditions where there is negligible aerosol exposure, as total hy
			200 mg/m3 TWA VLE-PPT (application restricted to conditions where exposure to aerosols is negli
		Brazil	No Established Limit
0064742-88-7	Solvent naphtha (petroleum),	OSHA	No Established Limit
	medium aliphatic	ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit

Health Data

CAS No.	Ingredient	Source	Value
0008008-20-6	Kerosene (petroleum)	NIOSH	Eye nose
	Solvent naphtha (petroleum), medium aliphatic	NIOSH	No Established Limit

Carcinogen Data				
CAS No.	Ingredient	Source	Value	
0008008-20-6	Kerosene (petroleum)	OSHA	Select Carcinogen: No	
		NTP Known: No; Suspected: No		
			Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	
0064742-88-7	064742-88-7 Solvent naphtha OSHA Select Carcinogen: No		Select Carcinogen: No	
aliphatic		NTP	Known: No; Suspected: No	
			Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	

8.2. Exposure controls

Respiratory	Select equipment to provide protection from the ingredients listed in Section 3 of this
	document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other
	manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.
Eyes	Avoid contact with eyes. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
Skin	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product.
Engineering Controls	Depending on the site-specific conditions of use, provide adequate ventilation.
Other Work Practices	Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

9. Pl	9. Physical and chemical properties				
Appearance	Colourless Liquid				
Odor threshold	Not Measured				
рН	No Established Limit				
Melting point / freezing point	Not Measured				
Initial boiling point and boiling range	149 (°C) 300 (°F)				
Flash Point	65 (°C) 149 (°F)				
Evaporation rate (Ether = 1)	Not Measured				
Flammability (solid, gas)	Not Applicable				
Upper/lower flammability or explosive limits	Lower Explosive Limit:				
	Upper Explosive Limit: No Established Limit				
vapor pressure (Pa)	Not Measured				
Vapor Density	Heavier than air				
Specific Gravity	0.80				
Solubility in Water	Not Measured				
Partition coefficient n-octanol/water (Log Kow)	Not Measured				
Auto-ignition temperature	Not Measured				
Decomposition temperature	Not Measured				
Viscosity (cSt)	1				
VOC %	Refer to the Technical Data Sheet or label where information is available.				

10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

No data available

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr
Kerosene (petroleum) - (8008-20-6)	5,001.00, Rat - Category: NA	2,001.00, Rabbit - Category: 5	No data available	No data available
Solvent naphtha (petroleum), medium aliphatic - (64742-88-7)	6,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available	No data available

ltem	Category	Hazard	
Acute Toxicity (mouth)	Not Classified	Not Applicable	
Acute Toxicity (skin)	Not Classified	Not Applicable	
Acute Toxicity (inhalation)	Not Classified	Not Applicable	
Skin corrosion/irritation	Not Classified	Not Applicable	
Eye damage/irritation	Not Classified	Not Applicable	
Sensitization (respiratory)	Not Classified	Not Applicable	
Sensitization (skin)	Not Classified	Not Applicable	
Germ toxicity	Not Classified	Not Applicable	
Carcinogenicity	Not Classified	Not Applicable	
Reproductive Toxicity	Not Classified	Not Applicable	
Specific target organ systemic Toxicity (repeated exposure)	1	Causes damage to organs through prolonged or repeated exposure.	
Aspiration hazard	1	May be fatal if swallowed and enters airways.	

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,
	mg/l	mg/l	mg/l
Kerosene (petroleum) - (8008-20-6)	Not Available	Not Available	Not Available
Solvent naphtha (petroleum),	800.00, Pimephales	100.00, Daphnia	450.00 (96 hr), Selenastrum capricornutum
medium aliphatic - (64742-88-7)	promelas	magna	

12.2. Persistence and degradability
No data available
12.3. Bioaccumulative potential
Not Measured
12.4. Mobility in soil
No data available
12.5. Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.
12.6. Other adverse effects
No data available

13. Disposal considerations

13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

14. Transport information

14.1. UN number14.2. UN proper shipping name14.3. Transport hazard class(es)

UN 1263 PAINT RELATED MATERIAL

DOT (Domestic Surface Transportation)

IMO / IMDG (Ocean Transportation)

Proper Shipping Name Hazard Class	PAINT RELATED MATERIAL	:	IMDG Proper Shipping Name IMDG Hazard Class	PAINT RELATED MATERIAL				
Hazard Class	3 - Flammable		Sub Class	Not Regulated Not applicable				
UN / NA Number	UN 1263							
Packing Group	III		IMDG Packing Group	III				
CERCLA/DOT RO			System Reference	3				
	Not Applicable lbs.		Code					
14.4. Packing groupIII14.5. Environmental hazardsIMDGMarine Pollutant: No								
14.6. Special precautions for user Not Applicable								
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not Applicable								
	15. Re	gulatory informa	tion					
Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.								
WHMIS Classification	B3 D2A							
DOT Marine Pollutants (
(No Product Ingre	,							
DOT Severe Marine Pol (No Product Ingre	. ,							
EPCRA 311/312 Chemicals and RQs (>.1%) : (No Product Ingredients Listed)								
EPCRA 302 Extremely Hazardous (>.1%) : (No Product Ingredients Listed)								
EPCRA 313 Toxic Chen (No Product Ingre								
Mass RTK Substances (>1%) :								
Kerosene (petroleum)								
Penn RTK Substances (Penn RTK Substances (>1%) :							
Kerosene (petroleum)								
Penn Special Hazardous Substances (>.01%) : (No Product Ingredients Listed)								
RCRA Status: (No Product Ingredients Listed)								
N.J. RTK Substances (>	1%) :							
Kerosene (petroleum)								
N.J. Special Hazardous Substances (>.01%) : (No Product Ingredients Listed)								
N.J. Env. Hazardous Substances (>.1%):								
Kerosene (petroleu								
Proposition 65 - Carcinogens (>0%): (No Product Ingredients Listed)								
Proposition 65 - Female Repro Toxins (>0%): (No Product Ingredients Listed)								
Proposition 65 - Male Repro Toxins (>0%): (No Product Ingredients Listed)								
Proposition 65 - Developmental Toxins (>0%): (No Product Ingredients Listed)								

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H304 May be fatal if swallowed and enters airways. H372 Causes damage to organs through prolonged or repeated exposure. End of Document