

1. Product and Company Ider			
PRODUCT NUMBER:	2489	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	DURA SEAL PART A	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Waterborne Two-Part Epoxy Concrete Coating	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		
2. Hazards Identification			
GHS CLASSIFICATION: Flam. Liq: Category 3 Eye Irrit: Category 2A	SIGNAL WORD: WARNING	SYMBOL:	
Use explosion-proof e Wear protective glove Ground/bond contain Keep container tightly Use only non-sparkin Take precautionary n Wash thoroughly afte Response:	/sparks/open flames/hot surfaces. No smol electrical/ventilating/lighting/equipment. es / eye protection / face protection. er and receiving equipment. / closed. g tools. neasures against static discharge.	king.	
IF IN EYES: Rinse ca If eye irritation persist IN CASE OF FIRE: U Storage: Store in a Disposal: Dispose c IAZARDS NOT OTHERWISE		move contact lenses, if present and easy t powder.	o do. Continue rinsing.
IF IN EYES: Rinse ca If eye irritation persist IN CASE OF FIRE: U Storage: Store in a v Disposal: Dispose c IAZARDS NOT OTHERWISE Results of PBT and • PBT: Not applicable • vPvB: Not applicable	utiously with water for several minutes. Re s: Get medical advice/attention. se for extinction: CO2, sand, extinguishing well-ventilated place. Keep cool. f contents/container in accordance with loca SPECIFIED: vPvB assessment: e.	move contact lenses, if present and easy t powder.	o do. Continue rinsing.
IF IN EYES: Rinse ca If eye irritation persist IN CASE OF FIRE: U Storage: Store in a v Disposal: Dispose c IAZARDS NOT OTHERWISE Results of PBT and • PBT: Not applicable • vPvB: Not applicable	utiously with water for several minutes. Re s: Get medical advice/attention. se for extinction: CO2, sand, extinguishing well-ventilated place. Keep cool. f contents/container in accordance with loca SPECIFIED: vPvB assessment: e.	move contact lenses, if present and easy t powder. al/regional/national/international regulation	o do. Continue rinsing. s.
IF IN EYES: Rinse ca If eye irritation persist IN CASE OF FIRE: U Storage: Store in a v Disposal: Dispose of IAZARDS NOT OTHERWISE Results of PBT and • PBT: Not applicable • vPvB: Not applicable • vPvB: Not applicable • toposition / Information Chemical Name	utiously with water for several minutes. Re s: Get medical advice/attention. se for extinction: CO2, sand, extinguishing well-ventilated place. Keep cool. f contents/container in accordance with loca SPECIFIED: vPvB assessment: e.	move contact lenses, if present and easy t powder. al/regional/national/international regulations CAS Number	o do. Continue rinsing. s. % by Weight
IF IN EYES: Rinse ca If eye irritation persist IN CASE OF FIRE: U Storage: Store in a v Disposal: Dispose HAZARDS NOT OTHERWISE Results of PBT and • PBT: Not applicable • vPvB: Not applicabl	utiously with water for several minutes. Re s: Get medical advice/attention. se for extinction: CO2, sand, extinguishing well-ventilated place. Keep cool. f contents/container in accordance with loca SPECIFIED: vPvB assessment: e.	move contact lenses, if present and easy t powder. al/regional/national/international regulation	o do. Continue rinsing. s.
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6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Wear protective equipment. Keep unprotected persons away.

ENVIRONMENTAL PRECAUTIONS:

Do not allow product to reach sewage system or any watercourse. Inform respective authorities in case of seepage into watercourse or sewage system. Do not allow to enter sewers/ surface or ground water.

METHODS & MATERIAL FOR CONTAINMENT AND CLEANUP:

Absorb with liquid-binding material (sand, diatomite, universal binder or other inert absorbent). Do not flush with water or aqueous cleansing agents.

REFERENCE TO OTHER SECTIONS:

See Section 7 for information on safe handling.

- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

7. Handling and Storage

SAFE HANDLING:

No special precautions are necessary if used correctly.

Information about protection against explosions and fires: Keep ignition sources away - Do not smoke. Protect against electrostatic charges.

SAFE STORAGE & INCOMPATIBILITIES:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep container tightly sealed. Store in cool, dry conditions in well-sealed receptacles. SPECIFIC END USE(s):

No further relevant information available.

8. Exposure Controls / Personal Protection

ADDITIONAL INFORMATION ABOUT DESIGN OF TECHNICAL SYSTEMS:

No further data; see Section 7.

CONTROL PARAMETERS:

Components with limit values that require monitoring at the workplace:

- 67-63-0 propan-2-ol
- PEL: Long-term value: 980 mg/m³, 400 ppm
- REL: Short-term value: 1225 mg/m³, 500 ppm
- Long-term value: 980 mg/m³, 400 ppm
- TLV: Short-term value: 984 mg/m³, 400 ppm
- Long-term value: 492 mg/m³, 200 ppm BEI

Ingredients with biological limit values:

- 67-63-0 propan-2-ol
- BEI: 40 mg/L

Medium: urine

- Time: end of shift at end of workweek
- Parameter: Acetone (background, nonspecific)

ADDITIONAL INFORMATION:

The lists that were valid during the creation were used as basis. **PERSONAL PROTECTIVE EQUIPMENT:**



EYE/FACE PROTECTION: Tightly sealed goggles.

SKIN PROTECTION: Protective gloves. The glove material has to be impermeable and resistant to the product/the substance/the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

RESPIRATORY PROTECTION: In case of brief exposure or low concentrations, use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

GENERAL HYGIENE CONSIDERATIONS: Keep away from foodstuffs, beverages, and feed. Immediately remove all soiled and contaminated clothing. Wash hands before eating, smoking, using the restroom and at the end of the workday. Avoid contact with the eyes and skin.

9. Physical & Chemical Prope	rties		
Appearance:		Flammability(solid/gas):	Not applicable.
Form:	Liquid.	Auto-Ignition Temperature:	Not self-igniting.
Color:	Clear.	Danger of Explosion:	Not explosive. However, formation of explosive air/vapor mixtures are possible
Odor:	Alcohol-like.	Explosive Limit-Lower (%):	Not determined.
Odor Threshold:	Not determined.	Explosive Limit-Upper (%):	Not determined.
pH:	Not applicable.	Vapor Density:	Heavier than air.
Melting/Freezing Point:	Undetermined.	Vapor Pressure @ 20°C (68°F):	23 hPa (17 mm Hg)
Boiling Point/Range:	> 80°C (> 176°F)	Relative Density:	Not determined.
Solids Content:	21.9%	Solubility (water):	Not miscible or difficult to mix.
Flash Point:	54°C (129°F)	Decomposition Temperature:	Not determined.

Evaporation Rate:	Slower than ether.	Viscosity (kinematic):	Not determined.
Organic Solvents:	11.8%	Viscosity (dynamic):	Not determined.
Partition Coeff (n-octanol/water):	Not determined.	Density @ 20°C (68°F):	1.016 g/cm ³ (8.479 lbs/gal)
Ignition Temperature:	230 °C (446 °F)	Solvent Content-Water:	66.3%
	0 g/l when blended with part B		
		J	
10. Stability & Reactivity Informatio			
THERMAL DECOMPOSITION/CONE No decomposition if used a			
POSSIBILITY OF HAZARDOUS REA			
No dangerous reactions know	own.		
INCOMPATIBLE MATERIALS: Strong acids and alkalis, blo	and strong avidizora		
CONDITIONS TO AVOID:	ach, strong oxidizers.		
	arks, flame, or other ignition source	ces.	
HAZARDOUS DECOMPOSITION PR			
Burning may yield carbon m	ionoxide, carbon dioxide, oxides c	of nitrogen, and various hydrocarbon	IS.
11. Toxicological Information			
PRIMARY IRRITANT EFFECT:			
on the skin: No irritant effe	ect.		
on the eye: No irritating ef			
Sensitization: No sensitization: No sensitization: No sensitization: CARCINOGENIC CATEGORIES:	ation effects known.		
	cy for Research on Cancer): 67-	-63-0 propan-2-ol	
NTP (National Toxicology	Program): None of the ingredier	nts is listed.	
OSHA-Ca (Occupational S	Safety & Health Administration):	None of the ingredients is listed.	
12. Ecological Information			
AQUATIC TOXICITY:			
No further relevant informat			
PERSISTENCE AND DEGRADABILI			
No further relevant informat BIOACCUMULATIVE POTENTIAL:	ion available.		
No further relevant informat	ion available.		
MOBILITY IN SOIL:			
No further relevant informat	ion available.		
GENERAL NOTES: Water bazard class 1 (Self-	assessment): slightly hazardous f	or water. Do not allow undiluted pro	duct or large quantities of it to reach ground
water, water course or sewa		bi water. Do not allow analiated pro	duot of large quantities of it to reach ground
13. Disposal Consideration			
WASTE TREATMENT METHODS:			
	ether with household garbage. D	o not allow product to reach sewage	e system.
UNCLEAN PACKAGES:	0 0		
Disposal must be made acc	cording to official regulations.		
14. Transportation Information			
UN-NUMBER:			
DOT, IMDG, IATA: UN126	3		
UN PROPER SHIPPING NAME:			
DOT: This material has a finance of the second seco	ash point at or above 38° C and m	ay be reclassified as a combustible regulation when transported by gro	liquid. A combustible liquid in non-bulk
IMDG, IATA: PAINT	galons) is exempt from the DOT	regulation when transported by gro	
TRANSPORT HAZARD CLASS(es):			CORROSIVE
DOT: Class: 3 Flammable			▼ ▼
		d may be reclassified as a combusti	ble liquid. The DOT regulation when transported by ground.
Label: 3.8	and in non-bulk packaging (\$450 in	ters, ≤ 119 galloris) is exempt from ti	le DOT regulation when transported by ground.
IMDG, IATA: Class: 3 Fla	mmable liquids 🛛 🧄 🎊	A	
Label: 3 (8)	RAMMAR C		
PACKAGING GROUP: DOT, IMDG, IATA: III	v	V	
ENVIRONMENTAL HAZARDS:			
Marine pollutant: No.	D.		
SPECIAL PRECAUTIONS FOR USE Warning: Flammable liquids			
Danger code (Kemler): 38			
EMS Number: F-E, S-E			
TRANSPORT IN BULK ACCORDING	TO ANNEX II of MARPOL73/78	and the IBC Code:	
Not applicable. UN "MODEL REGULATION":			
DOT Quantity Limitations	: On passenger aircraft/rail: 5 L		
*	•		

		ircraft only: 60 L
IMDG	Limited quantities (LQ): 5L	
		code: E1
		faximum net quantity per inner packaging: 30 ml
		laximum net quantity per outer packaging: 1000 ml
UN "MODEL RE		
UN126	3, Paint, 3 (8), III	
15. Regulatory I	nformation	
		ATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OF MIXTURE, CARA.
•		LATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE: SARA:
	n 313 (Specific toxic chemical lis	stances): None of the ingredients is listed.
	(Toxic Substances Control Act):	
PROPOSITION		All ingredients are listed.
	cals known to cause cancer: No	no of the ingradients is listed
		e toxicity for females: None of the ingredients is listed.
	•	e toxicity for males: None of the ingredients is listed.
		ital toxicity: None of the ingredients is listed.
CARCINOGENIC		ital toricity. None of the ingredients is listed.
		r): None of the ingredients is listed.
	hreshold Limit Value established	
		ational Safety and Health): None of the ingredients is listed.
	ETY ASSESSMENT:	
	nical safety assessment has not be	en carried out
16. Other Inform		
Abbreviations a	,	
		s marchandises dangereuses par Route (European Agreement concerning the International
	of Dangerous Goods by Road) International Maritime Code for Dar	nearous Coode
	S Department of Transportation	igerous Goods
	nternational Air Transport Association	90
	American Conference of Governme	
	: European Inventory of Existing Co	
	European List of Notified Chemica	
	emical Abstracts Service (division of	
	lational Fire Protection Association	57
	azardous Materials Identification Sy	vstem (USA)
	azardous Materials Identification Sylatile Organic Compounds (USA, E	
OC: Vo	azardous Materials Identification S blatile Organic Compounds (USA, E g. 3: Flammable liquids, Hazard Ca	(U)
OC: Vo Iam. Lie	blatile Organic Compounds (USA, É	U) tegory 3
OC: Vo lam. Lie ye Irrit.	olatile Organic Compounds (USA, É q. 3: Flammable liquids, Hazard Ca	U) tegory 3
OC: Vo lam. Li ye Irrit.	olatile Organic Compounds (USA, É q. 3: Flammable liquids, Hazard Ca 2A: Serious eye damage/eye irrital	U) tegory 3 tion, Hazard Category 2A
OC: Vo lam. Liu ye Irrit. DISCLAIMER: To the	blatile Organic Compounds (USA, E q. 3: Flammable liquids, Hazard Ca 2A: Serious eye damage/eye irrital best of our knowledge, information	U) tegory 3 tion, Hazard Category 2A contained herein is accurate. However, there is no assumption of liability for the accuracy or
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PRODUCT NAME:	DURA SEAL PART B	EMERGENCY TELEP	HONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Waterborne Two-Part Epoxy Concrete	INFOTRAC:		1-800-535-5053
COMPANY INFORMATION:	Coating PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004			
2. Hazards Identification				
GHS CLASSIFICATION: Skin Irrit: Category 2 Eye Irrit: Category 2A Skin Sens: Category 1	SIGNAL WORD: WARNING	SYMBOL:	<	!>
HAZARD-DETERMINING COM				V
Wear protective glove: Wear eye protection/fa Wash thoroughly after Contaminated work cle Response: IF IN EYES: Rinse can Specific treatment (see Wash contaminated cl If skin irritation or rash If eye irritation persists IF ON SKIN: Wash with Take off contaminated Disposal: Dispose of contents/co HAZARDS NOT OTHERWISE S Results of PBT and V • PBT: Not applicable.	skin reaction. ITS: ume/gas/mist/vapors/spray s. ace protection. handling. othing must not be allowed out of the workp utiously with water for several minutes. Rer e on this label). othing before reuse. occurs: Get medical advice/attention. s: Get medical advice/attention. th plenty of water. I clothing and wash it before reuse. optainer in accordance with local/regional/na SPECIFIED: PVB assessment:	nove contact lenses, if pre	·	tinue rinsing.
· vPvB: Not applicable				
3. Composition / Information of Chemical Norma	on Ingredients	646	NLP Number:	Index Number
Chemical Name bisphenol-A-(epichlorhydrin) epo	oxy resin	CAS 25068-38-6	500-033-5	603-074-00-8
SKIN: Immediately wash with INHALATION: Supply fresh air and to INGESTION: Call a doctor immediat turned onto their side. MOST IMPORTANT SYMPTOM No further relevant info INDICATION OF IMMEDIATE M No further relevant info	IEDICAL ATTENTION AND SPECIAL TRE	sciousness place patient s all for medical help. A per	stably in side position for tr	
SPECIAL HAZARDS ARISING No further relevant info SPECIAL PROTECTIVE EQUIP	wder or water spray. Fight larger fires with FROM THE CHEMICAL: prmation available.	water spray or alcohol res	istant foam.	

6. Accidental Release Measures PERSONAL PRECAUTIONS: Not required. ENVIRONMENTAL PRECAUTIONS: Inform respective authonities in case of seepage into watercourse or sewage system. Do not allow to enter sewers/ surface or ground wat METHODS & MATERIAL FOR CONTAINMENT & CLEANUP: Absorb with liquid-binding material (sand, diatomite, universal binder or other inert absorbent). REFERENCE TO OTHER SECTIONS: See Section 7 for information on safe handling. See Section 1 for information on safe handling. See Section 1 for disposal information. 7. Handling and Storage SAFE HANDLING: No special precautions are necessary if used correctly. Information about protection against explosions and fires: No special measures required. SAFE STORAGE & INCOMPATIBILITIES: Requirements to be met by storerooms and receptacles: No special requirements. Information about storage conditions: Keep container tightly sealed. Store in cool, dry conditions in well-sealed receptacles. SPECIFIC END USE(s): No further relevant information available. 8. Exposure Controls / Personal Protection Additional information about design of technical systems: No further rate; see Section 7. CONTROL PARAMETERS: Components with limit values that require monitoring at the workplace: Not required. Additional information: The lists that were valid during the creation were used as basis. PERSONAL PROTECTIVE EQUIPMENT:
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EYE/FACE PROTECTION: Tightly sealed goggles
SKIN PROTECTION: Protective gloves. The glove material has to be impermeable and resistant to the product/ the substance/ the prepa
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/the chemical mixture. Selection the glove material of gloves. The selection of the presentation of
the glove material on consideration of the penetration times, rates of diffusion and the degradation. Material of gloves: The selection of th suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has
observed.
RESPIRATORY PROTECTION: In case of brief exposure or low concentrations, use respiratory filter device. In case of intensive or longe
RESPIRATORY PROTECTION: In case of brief exposure or low concentrations, use respiratory filter device. In case of intensive or longe exposure use respiratory protective device that is independent of circulating air.
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11. Toxicological Information
PRIMARY IRRITANT EFFECT: on the skin: Irritant to skin and mucous membranes.
on the eye: Irritating effect.
Sensitization: Sensitization possible through skin contact.
CARCINOGENIC CATEGORIES:
IARC (International Agency for Research on Cancer):Substance is not listed.
NTP (National Toxicology Program): Substance is not listed. OSHA-Ca (Occupational Safety & Health Administration): Substance is not listed.
12. Ecological Information AQUATIC TOXICITY:
No further relevant information available.
PERSISTENCE AND DEGRADABILITY:
No further relevant information available.
BIOACCUMULATIVE POTENTIAL: No further relevant information available.
MOBILITY IN SOIL:
No further relevant information available.
ECOTOXICAL EFFECTS:
Remark: Toxic for fish. GENERAL NOTES:
Water hazard class 2 (Assessment by list): hazardous for water. Do not allow product to reach ground water, water course or sewage system
Danger to drinking water if even small quantities leak into the ground. Also poisonous for fish and plankton in water bodies. Toxic for aquatic
organisms.
13. Disposal Consideration
WASTE TREATMENT METHODS:
Must not be disposed of together with household garbage. Do not allow product to reach sewage system. UNCLEAN PACKAGES:
Disposal must be made according to official regulations.
14. Transportation Information
UN-Number: DOT, IMDG, IATA: UN1263
UN PROPER SHIPPING NAME:
• DOT: Paint.
IMDG, IATA: PAINT
TRANSPORT HAZARD CLASS(es): DOT, IMDG, IATA: Not regulated.
PACKING GROUP:
DOT: UN1263
IMDG, IATA: Not regulated. ENVIRONMENTAL HAZARDS:
Marine pollutant: No.
SPECIAL PRECAUTIONS FOR USER:
Warning: Miscellaneious dangerous substances and articles.
Danger code (Kemler): 90 EMS Number: F-E, S-E
TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 & IBC CODE:
Not applicable.
UN "MODEL REGULATION:" UN1263. Paint. ENVIRONMENTALLY HAZARDOUS. 9. III
15. Regulatory Information
SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE/SARA:
Section 355 (extremely hazardous substances): Substance is not listed. Section 313 (Specific toxic chemical listings): Substance is not listed.
TSCA (Toxic Substances Control Act):
Substance is listed.
PROPOSITION 65: Chemicals known to cause cancer: Substance is not listed.
Chemicals known to cause reproductive toxicity for females: Substance is not listed.
Chemicals known to cause reproductive toxicity for males: Substance is not listed.
Chemicals known to cause developmental toxicity: Substance is not listed.
CARCINOGENIC CATEGORIES: EPA (Environmental Protection Agency): Substance is not listed.
TLV (Threshold Limit Value established by ACGIH): Substance is not listed.
NIOSH-Ca (National Institute for Occupational Safety and Health): Substance is not listed.
CHEMICAL SAFETY ASSESSMENT:
A chemical safety assessment has not been carried out.
16. Other Information
Abbreviations and acronyms:
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 DOT: US Department of Transportation IATA: International Air Transport Association ACGIH: American Conference of Governmental Industrial Hygienists EINECS: European Inventory of Existing Commercial Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2 Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.