



## EMERGENCY DATA SHEET

Number of risk: **80**

UN or ONU: **2586**

Number of class or subclass: **8**

Description of the class of risk or subclass: **Corrosive**

Packing Group: **III**

Rua Hidrogênio, 1744 - COPEC  
Camaçari - Bahia - Brazil  
CEP.: 42810-010

Tel: +55 71 3634-3333 or  
**0800 284 8474**

### LAS LINEAR ALKYL BENZENE SULPHONIC ACID (DETENLAS® 320)

**Aspect:** Reddish, viscous and dense liquid. Incompatible with the products of classes / subclasses: 4.1 (flammable solids, self-reactive substances and solid explosives), 4.2 (substances subject to spontaneous combustion), 4.3 (substances which in contact with water emit flammable gases), 5.1 (oxidizing substances), 5.2 (organic peroxides), 6.1 (toxic substances except mixture of Hydrofluoric Acid and Sulfuric Acid and Hydrofluoric Acid with concentration > 60%), hydroxides, and 2.3 (products with inhalation toxicity LC50 <1000 ppm).

#### PPE for the exclusive use of the Emergency Response Team.

- **Head Protection:** Wear safety helmet.
- **Eye Protection:** Wear splashproof safety goggles.
- **Skin Protection:** Wear impervious gloves, rubber boots and protective clothing level C to avoid contact with the skin.
- **Respiratory Protection:** Wear respiratory protection with filters to protect against organic vapors and acid gases.

**Note:** In case of fire use full firefighter uniform standard NFPA (helmet, hood, jacket, gloves, pants and boots and breathing apparatus).

**The driver's PPE will be specified in ABNT (National Association of Technical Standards) number 9735.**

### RISKS

**Fire:** Fireproof.

**Health:** Corrosive - causes damages to the eyes and skin.

**Environment:** Its volume is considerably increased as foam, when in contact with plenty of water.

### IN CASE OF ACCIDENT

**Spill:**

- Signalize the danger within a radius of 50m in all directions and notify Deten Química;
- Keep away the people without function in the emergency response, avoiding their contact with the product;
- Wear the PPE (Personal Protective Equipment), as specified above;
- Dike the product with earth, sand or soda ash (barilla).

**Fire:**

- Fireproof.
- In case of the fire in the proximity of the tank, cool the container with spray water jet.
- In cases of small fires from the vehicle (Eg: oil tank), use dry chemical extinguisher. If the truck is involved in fire, isolate the area within a radius of 800m in all directions

**Pollution:**

- Avoid the flow to water resources (rivers, lakes and streams);
- Allow the product to neutralize on the soil;
- Clean the public ways to avoid traffic accidents;
- Water-soluble product.

**Personal Contact:**

- Contact with the skin: remove contaminated/saturated clothes and rinse with water for at least 15 minutes;
- Contact with the eyes: rinse with plenty of water for at least 15 minutes;
- Inhalation: remove the patient to a safe and ventilated area. If necessary apply artificial breathing and seek medical assistance;
- In case of symptoms of effects on the eyes and skin, seek medical assistance.

**Notes to Physician:** Inform the event and hand out the Emergency Data Sheet.

**REMARK:** In case of emergency, the instructions to the driver are expressly described in the emergency envelope.

## USEFUL TELEPHONES

(Pursuant to the requirements of Decree nr. 96.044)

REGION	DDD	CIVIL DEFENSE	FIRE BRIGADE	ENVIRONMENTAL AGENCY	HIGHWAY POLICE	
<b>1. NORTH</b>					LOCATION	TELEPHONE
Acre	68	3212-7800	3212-7801	3224-5497	Salvador	(71) 3241-5855
Amapá	96	3212-1230	3212-1234	3212-5301	Feira de Santana	(75) 3221-0973
Amazonas	92	3663-5929/ 3611-0461	3664-1213	3642-4724/ 3642-1010	Alagoinhas	(75) 3422-2701
Pará	91	4006-8352/ 4006-8387	4006-8377	3184-3318/ 3184-3319	Aracaju	(79) 3253-1112
Rondônia	69	3216-8954/ 3216-8952	3216-8950	3216-1045/ 3216-1059	Santo Antônio de Jesus	(75) 3731-3001
Roraima	95	3624-4654	2121-7600	3623-2505		
Tocantins	63	3218-4732/ 3218-4733	3218-4718	3218-7622/ 3218-2601	Itabuna	(73) 3613-6515
<b>2. NORTHEAST</b>					Jequié	(73) 3525-3000
Alagoas	82	3315-2829/ 3223-8811	3315-2830	3315-1738/ 3315-1747		
Bahia	71	3371-6691/ 3371-9874	3115-9709	3115-6288/ 3115-3808	Vitória da Conquista	(77) 3424-3604
Ceará	85	3101-4619/ 3101-4571	3433-4444	3101-5520/ 3101-5580	Teixeira de Freitas	(73) 3291-4001
Maranhão	98	3212-1501/ 3212-1515	3228-2014	3218-8952/ 3218-8966		
Paraíba	83	218-4677/ 3218-4678	3218-5743	3218-4371/ 3218-4359	Eunápolis	(73) 3281-1601
Pernambuco	81	3181-2138/ 3181-2265	3182-9104	3425-0300/ 3183-5560	Itamarajú	(73) 3294-4001
Piauí	86	3218-1167/ 3218-5118	3216-1264	3216-2033/ 3216-2039	Teófilo Otoni	(33) 3521-4474
Rio Grande do Norte	84	3232-1769/ 3232-1762	3232-6871	3232-2400/ 3232-2420	Linhares	(27) 3264-1530
Sergipe	79	3179-3761/ 3179-3769	3179-3606	3179-7303/ 3179-7305	Governador Valadares	(33) 3278-1590
<b>3. MIDDLE WEST</b>					Caratinga	(33) 3321-2965
Distrito Federal	61	3901-5815/ 3901-5818	3343-9080	3025-6868		
Goiás	62	3201-2203/ 3201-2210	3201-2000	3201-5178	Leopoldina	(32) 3441-2188
Mato Grosso	65	3314-5800/ 3314-5806	3613-7403	3613-7201	Vassouras	(21) 3471-6111
Mato Grosso do Sul	67	3318-1078/ 3318-1104	3314-5850	3318-4100/ 3318-4043	Rezende	(24) 3252-1676
<b>4. SOUTHEAST</b>						
Espírito Santo	27	3137-4432/ 3137-4440	3137-4430	3136-3438/ 3136-3436	Cachoeira Paulista	(12) 3561-1966
Minas Gerais	31	3290-6000/ 3290-6004	3289-8001	3219-5209	Aparecida do Norte	(12) 3565-1200
Rio de Janeiro	21	3399-4000/ 3399-4301	3399-1234	2332-4604/ 3891-3366	Santos	(13) 3473-2558
São Paulo	11	2193-8066/ 2193-8380	3242-0977	3133-3000/ 0800 11 3560	São Bernardo do Campo	(11) 4351-1188
<b>5. SOUTH</b>						
Paraná	41	3350-2607/ 3350-2609	3351-2000	3304-7700	Taubaté	(12) 3232-5997
Rio Grande do Sul	51	3210-4219/ 3210-4141	3288-3183	3288-8100	São José dos Campos	(12) 3331-7088
Santa Catarina	48	4009-9816/ 3244-0600	3225-3333	3216-1700	Bom Sucesso	(11) 6480-4290
<b>EMERGENCY TELEPHONES</b>						
DETEN CAMAÇARI – BA		(71) 3634-3333 / 0800 284 8474			DETEN PAULINA – SP	
Polícia Militar		190			Polícia Rodoviária Federal	
Defesa Civil		199			Bombeiros	
DNER <sup>1</sup> / Salvador		(71) 3326-1393/ 3326-2055			PRÓ-QUÍMICA / ABIQUIM	
					0800-11 8270	

<sup>1</sup> N.T National Department of Transport Infra-Structure