Tegeral			
. Identification of subs	tance		
Trade name: Tege	eral		
Manufacturer / Supplier:			
TEGEE-CHEMIE BREMEN	V GmbH		
Bergedorfer Str. 6-8 D - 28219 Bremen	Phone: + 49 421 389970		
D 2021) Dremen	1 none. + +> +21 505770		
Informing department:	<i>R</i> & <i>D</i>		
Emergency information:	During normal opening times: + 49 421 38997-60 (61,62) At other times: + 49 4242 8186		
. Composition /Data or	ı Components		
Chemical characterization:			
Description (acc. to EC rec			
< 5% amphoteric Tensides			
	es,coloring agents,fragrances.		
Hazardous substances: CAS-no. Descri	iption % Symb. R-phrase		
	liumnitrilotriacetate 1-5 Xn 22-36		
	particular dangers for man and enviroment:		
Water hazard class: WGI	K1 - Minor hazard to water		
4. First aid measures			
General information:	Water should be available when handling the concentrate.		
After inhalating:	Do not inhale spraying mists ! In case of inhaling spraying mist, provide for fresh air supply ! In case of pertaining cough seek medical attention.		
After skin contact:	Wash thoroughly with plenty of water !		
After eye contact:	Rinse opened eyes under running water for several minutes.		
After swallowing:	Drink plenty of water and seek medical attention ! Do not induce vomitting !		
. Fire and explosion ha			
. Fire and explosion ha	not applicable		

Material Safety Data Sheet According to 91/155/EC

Printing date: 18/6/2004	Revised on 08.12.95	
Tegeral		
6. Measures in case of unintentional r	elease	
- Protective measures regarding persons:	Wear gloves and safety goggles.	
- Environmental protection measures:	Take up minor quantities using a liquid-absorbent material. Dispose of major quantities of concentrate as special waste.	
7. Handling and storage		
- Handling:		
Notes on safe handling:	Do not allow to come into contact with concentrated acids (neutralization reaction).	
- Notes on Fire and explosion hazards:	The product ist not flammable.	
- Storage:		
Requirements on storage locations	Store in break-proof containers (tested).	
Notes on the storage with other materials:	Not applicable.	
- VbF-Class:	Not applicable.	
8. Exposition limitation and personal	protection equipment	
- Ingredients with limiting values to be monit	ored at the workplace: Not applicable.	
- General protective and hygienic measures:	After contact with product, wash with water immediately.	
- Breathing equipment:	Non required.	
- Hand protection:	Protective gloves (rubber gloves).	
- Eye protection:	Safety geggles.	
- Body protection:	Not applicable.	

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9. Physical and chemical	data		
- Physical state: Liqui - Color: Color - Odor: Neutr	rles / Yellowish-clear		
- Melting point / range:	appro.	x. 0	
 Boiling point / range: 		100 使引	
- Flash point:		n.a.	
- Ignition temperature:		<i>n.a.</i>	
- Autoignition:		n.a.	
- Explosion hazard:		n.a.	
- Inflammability limits in air.	:	<i>n.a.</i>	
- Vapor pressure:		n.d.	
- Desity:		1,06 kg/Ltr.	
- Solubility in / miscibility with	th water:	Miscible with water in all proportions.	
- pH-Value: (conc	c.)	approx. 11,3	
- Viscosity:		<i>n.a.</i>	
- Solvent contents: Organic solvents:		none	
10. Stability and reactivity	ty		
- Conditions to be avoided:		Mixing with acid products adversely affects product efficiency due to neutralization reaction.	
- Harardous decomposition p	products: In case of fire: Ca	In case of fire: Carbonmonoxide and Carbondioxide.	
11. Toxicological data			
- Acute toxicity:			
-	eyes or mucous membranes.		
- Classification-relevant LD/I n.d			

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12. Ecological information	on		
- General information:			
	o enter into open waters or the	sewage system.	
Biodegrability of tensides e	exceeds legal requirements.		
The product is free from or	ganically bound halogens.		
WGK 1 - Minor hazard to	water		
WOK I - Minor nazara io	waler		
13. Disposal information	1		
- Product:	Minor quantities may be diluted with water and rinsed off. Major quantities have to be disposed of according to local governmental regulations.		
- Waste code:	52402		
- Uncleaned packages:	Reusable when cleaned with water.		
14. Transport classificati	ion		
General information			
UN-no.:			
Street an rail transport			
GGVS/ADR:			
GGVE/RID:			
Transport by sea vessels			
IMDG-Code:			
Marine Pollutant:			
Transport by Airplanes			
ICAO/IATA-DGR:			
15. Regulations			
- Labeling according to EC	Labeling according to EC directive: 38/379/EC		
- Danger symbol and classi	fication:	Not applicable	
- Dangerous component:		Not applicable	
16. Miscellaneous:	n.a. = not ap	-	
	n.d. = not de	termined	