

GUIDE 37
TOXIC AND/OR CORROSIVE SUBSTANCES
Non-combustible
CLASS 8

EMERGENCY PROCEDURE GUIDE – TRANSPORT

NAME	UN No	HAZCHEM
CAUSTIC ALKALI LIQUID, N.O.S.		
ATTACK	1719	2R
MACHINE DISHWASHING LIQUID	1719	2R
MASTER STRIPPER	1719	2R
MEDISTRIP	1719	2R
QUICKCLEAN 80	1719	2R
SUPERSTRIP	1719	2R
CORROSIVE LIQUID N.O.S.		
COFFEE STAIN REMOVER	1760	2X
ONE SHOT	1760	2X
QUICKCLEAN 80+	1760	2X
TOILET BOWL CLEANER	1760	2X
HYPOCHLORITE SOLUTION		
BLEACH 12.5%	1791	2X

HAZARDS	
Fire or Explosion	<ul style="list-style-type: none"> • Material does not burn. • Fire or heat will produce irritating, poisonous and/or corrosive gases. • Containers may explode when heated. • Some may ignite combustibles (wood, paper, clothing, etc). • Contact with metals may evolve flammable hydrogen gas. • Some may decompose explosively (D) or polymerize violently (P) when heated or involved in a fire.
Health	<ul style="list-style-type: none"> • POISONOUS, MAY BE FATAL IF INHALED, SWALLOWED OR ABSORBED THROUGH SKIN. • Inhalation, ingestion or contact with substance may cause severe injury or death. • Contact with molten substance may cause severe burns. • Run off from fire control or dilution water may be poisonous and/or corrosive and pollute waterways.
PROTECTIVE CLOTHING	
	<ul style="list-style-type: none"> • Wear SCBA and chemical splash unit. • Fully-encapsulating, gas-tight suits should be worn for maximum protection. • Structural firefighter's uniform is NOT effective for these materials.
PUBLIC SAFETY	
	<ul style="list-style-type: none"> • IMMEDIATELY CONTACT POLICE OR FIRE BRIGADE • Spill or leak area should be isolated immediately for at least 25m in all directions. • Keep unauthorised personnel away. • Keep upwind and to higher ground. • Ventilate enclosed spaces before entering.
Evacuation	<p>Large spill</p> <ul style="list-style-type: none"> • Consider initial downwind evacuation for at least 250m. <p>Fire</p> <ul style="list-style-type: none"> • When any large container (including road and rail tankers) is involved in a fire consider initial evacuation for 800m in all directions.
EMERGENCY RESPONSE	
Fire	<p>Small fire</p> <ul style="list-style-type: none"> • Use dry chemicals, CO₂ or water spray. • If safe to do so, move undamaged containers from fire area. <p>Large fire</p>

	<ul style="list-style-type: none"> • Use dry chemical, CO₂, foam or water spray – Do not use water jets. • Cool containers with flooding quantities of water until well after fire is out. • Avoid getting water inside containers. <p>Fire involving tanks</p> <ul style="list-style-type: none"> • Fight fire from protected position or use unmanned hose holders or monitor nozzles. • Withdraw immediately in case of rising sound from venting safety devices or discolouration of tank. • ALWAYS stay away from tank ends.
Spill or Leak	<ul style="list-style-type: none"> • ELIMINATE all ignition sources (no smoking, flares, sparks or flames) within at least 50m. • Do not touch or walk through spilled material. • Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. • Stop leak if safe to do so – Prevent entry into waterways, drains or confined areas. • Cover with DRY earth, sand or other non-combustible material followed by plastic sheet to minimise spreading or contact with rain. • DO NOT GET WATER INSIDE CONTAINERS

EMERGENCY RESPONSE

First Aid	<ul style="list-style-type: none"> • Remove victim to fresh air – Apply resuscitation if victim is not breathing - Do not use direct mouth-to mouth method if victim ingested or inhaled the substance; use alternative respiratory device – Administer oxygen if breathing is difficult. • Remove contaminated clothing and shoes immediately. • In case of contact with material, immediately flush eyes or skin with running water for at least 15 minutes. • For minor skin contact, avoid spreading material on unaffected skin. • Keep victim warm and quiet – Obtain immediate medical care – Ensure that attending medical personnel are aware of the identity and nature of the product(s) involved, and take precaution to protect themselves. • CONTACT POISONS INFORMATION CENTRE FOR FURTHER ADVICE
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EMERGENCY CONTACTS

FOR EMERGENCY SERVICES (FIRE BRIGADE, AMBULANCE, POLICE) DIAL 000

Organisation	Location	Telephone	Ask for
Master Australia Pty Limited	45 Marrickville Rd MARRICKVILLE NSW 2204	(02) 9550 5800	Technical Officer
Poisons' Information Centre	Childrens' Hospital WESTMEAD NSW 2145	(02) 9519 0466 131126	

HELP THEM TO HELP YOU BY GIVING THE FOLLOWING INFORMATION:

Identification	Your Name / Organisation Call back No. / Location
Event	Product(s) Involved Quantity Type of vehicle / Container Death / Injuries Time / Exact Location Help: on site / to be called
Other Information	Consignor / Origin Carrier Consignee / Destination Car/ Truck / Trailer / Flight No. Bill of Lading / Waybill No.