Donaghys Limited 16 Sheffield Crescent PO Box 20 449 Christchurch Tel: 0800 942 006

## **HAZ SHEET**



www.donaghys.com

## **EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION**

Substance: Pale amber liquid containing 10-09% Sodium Hydroide (CAS No. 1310-73-2) and 10-09% Sodium Hydroide (CAS No. 7881-52-9) Propose Shipping Americ CAUSTIC ALXALL LIQUID NO.S.  UN No.: 1719    DG Class:   Subsidiary   Packing Group:   Flash Point:   Packing Required:   Approved Handler:   Maximum Transport Quality:   Vis.   Co. 15.18 2.8 8.3.9 \to 10   Packing Standard   Packing Required:   Approved Handler:   IER Guide: N/A N/A N/A   Packing Required:   Approved Handler:   N/A N/A N/A   Packing Required:   Approved Handler:   N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler: N/A N/A   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler:   Packing Required:   Approved Handler: N/A N/A N/A   Packing Required:   Approved Handler:   Packing Required:   Approved Handler:   Packing Required:   Approved Handler:   Packing Required:   Approved Handler:   Packing Required:   Packing Requi	Substance: Pal	e amher ligu	ıid containir	na 10-60% Sa		TOSOL\				m Hynoch	olorite (CAS No	7681-52-9)	
UN No.: 1719 BC Class: Subaldiary Risk Class: 1719 Flash Point: 1719 Classifications: 1719 Risk Class: 1719 Flash Point: 1719 Risk Class: 1719 Flash Point:		·		•	•	Mide (CAS NO	. 1310-73-2	2) and 10	-00 /8 Social	пттурост	iionie (CAS Ni	5. 7001-32-9)	
Hazard Classifications: 6.10 8.13 8.210   EPA Approval Code: HSR002526 (Group Standard)   Tracking Required: No NA   NA   NA   NA   NA   NA   NA   NA	UN No.:	DG Class:		ubsidiary Packin		· (	(°C)	HAZCHEM:					
## Substance   Sub	1719	8		N/A	II		N/A		2R	Ye	es	1	
Tanker/Vehicle Accident  Switch off engine and electrical equipment. Keep people away and warm other traffic. Check for spills and leaks. Call the emergency services: Dial 111  Spill or Leak  Major spills: Call the Fire Department and alert them to the nature of the spill. Do NOT TOUCH spill material. Wear overalls, chemical-resistant gloves and safety googles. Prevent further spillage and prevent by any means spill from entering waterways. Contain spill and absorb with sand or others ruitable material. Place spillage in a sealed be container. Wash down affected area with large amounts of water. Dispose of spill container according to the regulations of the local authority.  Fire  Call the Fire Department: Dial 111. Wear protective clothing and breathing apparatus. May release toxic furnes under fire conditions. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. Cool seeled durns with water spray to prevent rupturing. Contain and collect run-off (see Spill or Leak section above). Keep non-involved persons away.  FIRST AID  If swallowed:  Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Immediately call a Poison CENTRE (0800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.  If in Eyes:  Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing, immediately call a Poison Centre or doctor/physician.  If Inhaled:  Remove to fresh at and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity m							Tracki		ired:		l l		
Tanker/Vehicle Accident  Switch off engine and electrical equipment. Keep people away and warn other traffic. Check for spills and leaks. Call the emergency services: Dial 111  Spill or Leak  Major spills: Call the Fire Department and alert them to the nature of the spill. DO NOT TOUCH spill material. Wear overable, themsical-resistant glowes and safety apogles. Prevent further spillage and prevent by any means spill from entering waterways. Contain spill and absorb with sand or other stutible material. Place spillage in a sepalatible container. What down affected area with large amounts of water. Dispose of spill container according to the regulations of the local authority.  Fire  Call the Fire Department: Dial 111. Wear protective clothing and breathing apparatus. May release toxic turnes under fire conditions. Extinguish fires with water Go, Joann, dry chemical or carbon disords. Cool selection was the vater spry to prevent rupturing. Contain and collect run-off (see Spill or Leak section above). Keep non-involved persons away.  FIRST AID  If swallowed:  Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTRE (8800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.  If in Eyes:  Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Immediately call a Poison Centre or doctor/physician.  If Inhaled:  Remove to firsh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with list tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantit	EMERGEN	CY PROC	EDURES	5				24 HC	OUR ADVICE	E IN AN E	MERGENCY	ONLY: 0800 764 766	
Spill or Leak  Spill or Leak  Major spills: Call the Fire Department and alert them to the nature of the spill. DO NOT TOUCH spilt material. Wear overalls, chemical-resistant glows and safety goggles. Prevent further spillage and prevent by any means spill from entering waterways. Contain spill and absorb with sand or other suitable material. Place spillage in a sealable container. Wash down affected area with large amounts of water. Dispose of spill container according to the residence of the spillage in a sealable container. Wash down affected area with large amounts of water. Dispose of spill container according to the residence of spillage in a sealable container. Wash down affected area with large amounts of water. Dispose of spill container according to the review of spillage and prevent by any release touic furns under fire conditions. Estinguish fires with water fog, foam, dry chemical or carbon dioude. Cost sealed durns with water spray to prevent rupturing. Contain and collect run-off (see Spill or Leak section above). Keep non-involved persons away.  FIRST AID  If swallowed:  Harmful if swallowed. Do NOT induce verniting. Rinse mouth. Immediately call a POISON CENTRE (0800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.  If needed and the provision of the spill of the spill of the spill of the spill of the spillage and provision and the spillage and prevent by any release touic furns arranged to the spillage and provision and provision and the spillage and provision and the spillage and provision and the spillage and provision and provision and the spil	IF THIS HAPP	ENS	DO THIS										
overalls, chemical-resistant gloves and safety goggles. Prevent further spillage and prevent by any means spill from entering waterways. Contain spill and absorb with sand or other suitable material. Place spillage in a sealable container. Wash down affected area with large amounts of water. Dispose of spill container according to the regulations of the local authority.  Fire  Call the Fire Department: Dial 111. Wear protective clothing and breathing apparatus. May release toxic fumes under fire conditions. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. Cool sealed drums with water spray to prevent rupturing. Contain and collect run-off (see Spill or Leak section above). Keep non-involved persons away.  FIRST AID  If swallowed:  Harmful if swallowed. Do NOT induce vomiting. Rinse mouth, Immediately call a POISON CENTRE (0800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.  If in Eyes:  Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Immediately call a Poison Centre or doctor/physician.  If on Skin:  Immediately flush body and clothing with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing and footwear. Immediately call a Poison Centre or doctor/physician.  If Inhaled:  Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fettilizes and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current N258409 Management of Chemic		е											
conditions. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. Cool sealed drums with water spray to prevent rupturing. Contain and collect run-off (see Spill or Leak section above). Keep non-involved persons away.  FIRST AID  If Swallowed: Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTRE (0800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.  If in Eyes: Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Immediately call a Poison Centre or doctor/physician.  If on Skin: Immediately flush body and clothing with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing and footwear. Immediately call a Poison Centre or doctor/physician.  If Inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location  Location  Location  Atmosphere Zone: Extinguishers: N/A  N/A  N/A  N/A  Segregation: Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea transport may require additional segregation: Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea transport may require additional segregation: Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea	Spill or Leak		overalls, chemical-resistant gloves and safety goggles. Prevent further spillage and prevent by any means spill from entering waterways. Contain spill and absorb with sand or other suitable material. Place spillage in a sealable container. Wash down										
If swallowed: Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTRE (0800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.  If in Eyes: Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Immediately call a Poison Centre or doctor/physician  If on Skin: Immediately flush body and clothing with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing and footwear. Immediately call a Poison Centre or doctor/physician.  If Inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location Certificate: N/A	Fire		conditions. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. Cool sealed drums with water spray to										
doctor/physician. If medical advice is needed, have product container or label at hand.  If in Eyes:   Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Immediately call a Poison Centre or doctor/physician.  If on Skin:   Immediately flush body and clothing with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing and flootwear. Immediately call a Poison Centre or doctor/physician.  If Inhaled:   Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location	FIRST AID												
Immediately call a Poison Centre or doctor/physician  If on Skin: Immediately flush body and clothing with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing and footwear. Immediately call a Poison Centre or doctor/physician.  If Inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location  Certificate: Atmosphere Zone: Extinguishers: N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	If Swallowed:												
contaminated clothing and footwear. Immediately call a Poison Centre or doctor/physician.  If Inhaled:  Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.  STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location Certificate: Atmosphere Zone: N/A	If in Eyes:												
STORAGE AND SEGREGATION SUMMARY  Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location Certificate: Number of Fire Extinguishers: Number of F	If on Skin:												
Storage: Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.  Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location Certificate: Hazardous Atmosphere Zone: N/A	If Inhaled:												
Aggregate Storage Volume Thresholds: When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.    Location   Certificate:   Atmosphere Zone:   Number of Fire Extinguishers:   Hazard Class & Emergency Action Signage:   Information:   Emergency Plan:   Containment:	STORAGE	AND SEC	GREGATI	ION SUMM	IARY								
Consult the current NZS8409 Management of Chemicals and the HSNO Regulations.  Location Certificate: Atmosphere Zone: N/A												ct sunlight. Store	
Certificate: Atmosphere Zone: Extinguishers: Action Signage: Information: Plan: Containment: N/A N/A N/A 1000L 100								he aggreç	gate quantity	must be	considered. F	or more information	
DO NOT Store or Load with: Explosives, Radioactive substances  Segregate From: Dangerous when wet substances Oxidising agents, Organic Peroxides, Food and Food Containers, Acids  Segregation: Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea transport may require additional segregation. Refer NZS5433 Sea Segregation for details.  No. and Kind of Packages:  Gross Weight:  kg Volume:  m³  Consignor:  Consignee:  Name:    hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all applicable international and national rules.													
Explosives, Radioactive substances  Oxidising agents, Organic Peroxides, Food and Food Containers, Acids  Segregation: Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea transport may require additional segregation. Refer NZS5433 Sea Segregation for details.  No. and Kind of Packages:  Gross Weight:  kg  Volume:  m³  Consignee:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all angioalle international and national rules.  Tittle:	N/A		N/A	N	I/A		1000L		5L		1000L	1000L	
Segregation. Refer NZS5433 Sea Segregation for details.  No. and Kind of Packages:  Gross Weight: kg Volume: m³  Consignor:  Consignee:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all applicable international rules.													
Consignor:  Consignee:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to get interpretional and national rules.						s Goods, Rule	45001 for a	additional	information	. Sea tran	sport may req	uire additional	
Dangerous Goods Declaration:  I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to get international rules.	No. and Kind of Packages:					Gross W	Veight:		kg	Volume:	m³		
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all applicable international rules.	Consignor:							Consignee:					
the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all applicable international and national rules.													
							Title: Signature: Date:						

DISCLAIMER: The information contained herein is given in good faith. Donaghys Ltd makes no warranty, expressed or implied, and assumes no responsibility for the accuracy, completeness or suitability of this information. Any use of this information must be determined by the user to be in accordance with applicable Government laws and regulations.

regulations and legislation.