SAFETY DATA SHEET		Honeywell Burdick & Jackson [™]		
3% Trichloroacetic Aci	d in Dichloromethane			
BR605-2				
Version 1.3 Issuing date 09	28/2017 Revision Date 10/08/2020	0 Print Date 08/03/2021		
1. IDENTIFICATION OF THE SU	STANCE/MIXTURE AND OF THE CO	OMPANY/UNDERTAKING		
Product information				
Trade name	: 3% Trichloroacetic Acid in Dichloro	omethane		
Number	: 000000011349			
Recommended use of the chemical and restrictions on use	: Laboratory Use			
Manufacturer or supplier's details	: Honeywell Specialty Chemicals Se GmbH Wunstorfer Straße 40 Seelze, 30926	eelze		
For further information, please contact:	: 1-800-368-0050 +1-231-726-3171 (Monday-Friday, 9:00am-5:00pm)			
In case of emergency call	In case of emergency call : Medical: 1-800-498-5701 or +1-303-389-1414 : Transportation (CHEMTREC): 1-800-424-9300 or +1-703- 527-3887 In Japan: +(81)-345209637 : (24 hours/day, 7 days/week)			
2. HAZARDS IDENTIFICATION	nce or mixture			
Classification of the substance or mixture	: Skin irritation, Category 2 Serious eye damage, Category 1 Carcinogenicity, Category 2 Specific target organ toxicity - sir Short-term (acute) aquatic hazar Long-term (chronic) aquatic hazar	l ngle exposure, Category 3 d, Category 2 ard, Category 2		
GHS Label elements, inclu	ing precautionary statements			
Symbol(s)				
Signal word	: Danger			
Hazard statements	: Causes skin irritation.			
	1/14			

SAFETY D	ATA SHEET			H	ONEYWEII Burdick & Jackson™
3% Trichlo	roacetic Acid	d in Dic	hloromethane		
BR605-2					
Version 1.3	Issuing date 09/2	28/2017	Revision Date 10/08/	2020	Print Date 08/03/2021
Precaution	ary statements	Caus May Susp Toxic : Preve Obtai Do no unde Avoid Wash Use o Avoid Wean prote Resp IF Of IF IN positi IF IN Remo rinsin Imme If skin Take Colle Store Store Store Dispo plant	es serious eye damage cause drowsiness or diz ected of causing cance to aquatic life with long ention: In special instructions b bot handle until all safety rstood. I breathing dust/ fume/ in skin thoroughly after h only outdoors or in a we release to the environ protective gloves/protection. Nonse: N SKIN: Wash with plen HALED: Remove victim on comfortable for brea EYES: Rinse cautiously by contact lenses, if pr g. ediately call a POISON in irritation occurs: Get n off contaminated clothi ct spillage. in a well-ventilated pla locked up. osal: ose of contents/ contain	e. zziness. r. g lasting effe efore use. precautions gas/ mist/ vanadling. ell-ventilated ment. ective clothin aty of soap a to fresh air athing. y with water resent and e CENTER/ d nedical advi ng and was ce. Keep co er to an app	ects. s have been read and apours/ spray. l area. ng/eye protection/face and water. and keep at rest in a for several minutes. easy to do. Continue octor. ce/ attention. h before reuse.
Chemical r	nature	: Mixtur	e		
Chemical r	name		CAS-	-No.	Concentration
Dichlorome	ethane		75-0	9-2	97.00 %
Trichloroac	cetic acid		76-0	3-9	3.00 %
			2/14		

SAFETY DATA SHEET			Honeywell Burdick & Jackson™
3% Trichloroacetic Aci	d in Dic	hloromethane	
BR605-2			
Version 1.3 Issuing date 09/	28/2017	Revision Date 10/08/2020	Print Date 08/03/2021
Note: Organic Solvents Class Note: Substances Subject to Note: Mutagens, Existing Che Note: Type 2 Monitoring Cher Note: Substances Prevented Note: ISHL Article 38-3 Speci Note: Type III Monitoring Cher	: 2 be Notified emicals micals (Des From Impa fied Chemi micals	Names ignated substances) irment of Health cal Substances	
4. FIRST AID MEASURES			
Inhalation	: Call a Remo If not l If brea Use o presei	physician immediately. ve to fresh air. preathing, give artificial respiration thing is difficult, give oxygen. xygen as required, provided a quant.	on. ualified operator is
Skin contact	: Wash minute Take o Wash Call a	off immediately with plenty of was. off contaminated clothing and sh contaminated clothing before re physician immediately.	ater for at least 15 noes immediately. e-use.
Eye contact	: Rinse for at Call a	immediately with plenty of wate least 15 minutes. physician immediately.	r, also under the eyelids,
Ingestion	: Do no Never Call a	t induce vomiting without medica give anything by mouth to an un physician immediately.	al advice. nconscious person.
Notes to physician	: Treat	symptomatically.	
5. FIREFIGHTING MEASURES			
Suitable extinguishing media	: Dry ch Carbo Foam Cool c	nemical n dioxide (CO2) closed containers exposed to fire	e with water spray.
Specific hazards during firefighting	: This p atmos In cas produc Gasec Phosg Chlori	roduct is not flammable at ambi pheric pressure. e of fire hazardous decompositio ced such as: ous hydrogen chloride (HCI). jene ne (Cl2)	ent temperatures and on products may be
		3/14	

SAFETY DATA SHEET				Honeywell Burdick & Jackson [™]
3% Trichlo	roacetic Acid	l in l	Dichloromethane	
BR605-2				
Version 1.3	Issuing date 09/2	8/201	Revision Date 10/08/2020	Print Date 08/03/2021
		C	rbon monoxide Irbon dioxide (CO2)	
Special pro	otective equipment ers	: W	ear self-contained breathing appa	ratus and protective suit.
6. ACCIDENTA	L RELEASE MEAS	URE		
Personal p protective e emergency	recautions, equipment and procedures	: W In K E R Is to D D D	ear personal protective equipment mediately evacuate personnel to ep people away from and upwind sure adequate ventilation. move all sources of ignition. plate the affected area. Confine er those persons properly protected not swallow. o not breathe vapours or spray mis o not get in eyes, on skin, or on clo	t. safe areas. of spill/leak. htry into the affected area (see Section 8 of MSDS). st. othing.
Environme	ntal precautions	: P D D D co	event further leakage or spillage it o not let product enter drains. scharge into the environment mus o not flush into surface water or sa o not allow run-off from fire fighting urses.	f safe to do so. st be avoided. anitary sewer system. g to enter drains or water
Methods an containmer	nd materials for nt and cleaning up	: V So ac S D re	ntilate the area. ak up with inert absorbent materia id binder, universal binder, sawdu ovel into suitable container for dis spose of absorbed material in acc gulations.	al (e.g. sand, silica gel, ıst). sposal. cordance with the
7. HANDLING	AND STORAGE			
Handling				
Precaution	s for safe handling	: W U K D D D	ear personal protective equipment e only in well-ventilated areas. ep container tightly closed. not swallow. not breathe vapours or spray mis not get in eyes, on skin, or on clo	t. st. othing.
Advice on fire and ex	protection against plosion	: N Ki ig Fi	rmal measures for preventive fire ep product and empty container a nition. e or intense heat may cause viole 4/14	e protection. away from heat and sources of ent rupture of packages.

SA	FETY DAT	A SHEET			H	DNEYWEII Burdick & Jackson™
3%	Trichloroa	acetic A	cid in Dichl	oromethane	9	
BR Ver	605-2 sion 1.3 Is	suing date C)9/28/2017 I	Revision Date 10/	(08/2020	Print Date 08/03/2021
	Storage Conditions for a including any incompatibilitie	safe storage s	, : Keep cor ventilated Containe kept upri Keep aw Keep aw Store aw Containe	ntainers tightly clo d place. ers which are oper ght to prevent lea ay from heat and ay from direct sur ay from incompa- er hazardous whe	osed in a dry, co ned must be ca kage. sources of igni nlight. tible substances n empty.	ool and well- refully resealed and tion. s.
8. EX	XPOSURE COI	NTROLS/PE with workpl	RSONAL PROT	ECTION ameters		
	Components	CAS- No.	Value	Control parameters	Update	Basis
	Dichlorometh ane Dichlorometh ane	75-09-2	TL : Threshold limits	(50 ppm)	04 2009	ISHL:Industrial Safety and Health Law OEL
			TWA : Time weighted average	170 mg/m3 (50 ppm)	04 2007	Japan Society for Occupational Health:Japan Society for Occupational Health allowable concentration recommendatio n value
			TLV-C : Ceiling Limit Value	340 mg/m3 (100 ppm)	04 2007	Japan Society for Occupational Health:Japan Society for Occupational Health allowable concentration recommendatio n value
				5/14		

SAFETY DATA SHEET



Burdick & Jackson™

3% Trichloroacetic Acid in Dichloromethane

BR605-2

Version 1.3

Issuing date 09/28/2017

Revision Date 10/08/2020

Print Date 08/03/2021

SKIN_DES :	Can be absorbed	04 2007	Japan Society
Skin	through the skin.		for Occupational
designation:	-		Health:Japan
_			Society for
			Occupational
			Health
			allowable
			concentration
			recommendatio
			n value

Appropriate engineering controls

Use with local exhaust ventilation.

Prevent vapour buildup by providing adequate ventilation during and after use.

Individual protection measures, such as personal protective equipment

Respiratory protection	 In case of insufficient ventilation wear suitable respiratory equipment. For rescue and maintenance work in storage tanks use self- contained breathing apparatus. Use NIOSH approved respiratory protection.
Hand protection	: Solvent-resistant gloves Gloves must be inspected prior to use. Replace when worn.
Eye protection	 Do not wear contact lenses. Wear as appropriate: Safety glasses with side-shields If splashes are likely to occur, wear: Goggles or face shield, giving complete protection to eyes
Skin and body protection	: Wear as appropriate: Solvent-resistant apron Solvent-resistant gloves If splashes are likely to occur, wear: Protective suit
Hygiene measures	 When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. Keep working clothes separately. Remove and wash contaminated clothing before re-use. Do not swallow. Do not breathe vapours or spray mist. Do not get in eyes, on skin, or on clothing. 6/14

SAFETY DATA SHEET			loneywell Burdick & Jackson™			
3% Trichloroacetic Ac	id in Dic	hloromethane				
BR605-2						
Version 1.3 Issuing date 09	9/28/2017	Revision Date 10/08/2020	Print Date 08/03/2021			
	This n The c http:// Docur	naterial has an established AIHA urrent list of ERPG exposure limi www.aiha.org/insideaiha/Guidelin nents/2011erpgweelhandbook_t	ERPG exposure limit. its can be found at neDevelopment/ERPG/ able-only.pdf.			
Protective measures : Ensure that eyewash stations and safety showers are clos the workstation location.						
9. PHYSICAL AND CHEMICAL	PROPERTIE	ŝ				
Physical state	: liquid,	clear				
Colour	: colour	less				
Odour	: mild s	weet				
Melting point/range	: -95 °(C				
Boiling point/boiling range	: 40 °C	: 40 °C				
Flash point	: Note:	does not flash, closed cup				
Lower explosion limit	: 12 % Note:	(V) The physical data is that of the n	nain component.			
Upper explosion limit	: 19 % Note:	(V) The physical data is that of the n	nain component.			
Vapour pressure	: 466 h at 20 f	Pa ℃(68 °F)				
Vapour density	: 2.9 Note:	: 2.9 Note: (Air = 1.0)				
Density	: 1.33	g/cm3 at 20 °C				
Water solubility	: 13.2	g/l at 25 °C				
		7/14				

SAFETY DATA SHEET		ł	Honeywell Burdick & Jackson™
3% Trichloroacetic Aci	d in Dic	hloromethane	
BR605-2			
Version 1.3 Issuing date 09/2	28/2017	Revision Date 10/08/2020	Print Date 08/03/2021
Ignition temperature	: 556 ° Metho	C od: The physical data is that of th	e main component.
10. STABILITY AND REACTIVITY	Y		
Chemical stability	: Stable	under recommended storage co	onditions.
Possibility of hazardous	: Hazar	dous polymerisation does not oc	cur.
Conditions to avoid	: Heat, Proteo Keep	flames and sparks. It from extreme heat and cold. away from direct sunlight.	
Incompatible materials to avoid	: Oxidiz Strong Metals May a	ring agents 3 acids and strong bases 5 Ittack many plastics, rubbers and	l coatings.
 Hazardous decomposition products In case of fire hazardous decomposition products may be produced such as: Phosgene Hydrogen chloride gas Carbon monoxide Carbon dioxide (CO2) Chlorine 			
11. TOXICOLOGICAL INFORMA	TION		
Acute oral toxicity	: Acute Metho	toxicity estimate: 83,333.33 mg od: Calculation method	/kg
Acute inhalation toxicity Trichloroacetic acid	: LC50: Expos Specie	> 4800 ppm sure time: 4 h es: Rat	
Acute dermal toxicity	: Acute	toxicity estimate: 2,500 mg/kg	
		0.11	

SAFETY DATA SHEE	Т		Ioneywell Burdick & Jackson™
3% Trichloroacetic	Acid in Dic	hloromethane	
BR605-2			
Version 1.3 Issuing date	99/28/2017	Revision Date 10/08/2020	Print Date 08/03/2021
	Metho	od: Calculation method	
Skin irritation Dichloromethane	: Speci Resul	es: Rabbit t: Moderate skin irritation	
Trichloroacetic acid	: Speci Resu Class	es: Rabbit t: Causes burns. ification: Corrosive	
Eye irritation Dichloromethane	: Speci Resu	es: Rabbit t: Moderate eye irritation	
Dichloromethane	: Test l Resu	Method: Ames test It: positive	
Trichloroacetic acid	: Note:	In vitro tests did not show mutag	enic effects
	: Test l Cell t Resu	Method: In vitro gene mutation st ype: Chinese Hamster Ovary Cel lt: positive	udy in mammalian cells Is
	: Test I Resu Note:	Method: Unscheduled DNA synth It: positive Liver cells Mouse	esis
Further information Dichloromethane	: Note: Confi huma	rmed animal carcinogen with unk ns.	nown relevance to
Trichloroacetic acid	: Note: Confi huma	rmed animal carcinogen with unk ns.	nown relevance to
12. ECOLOGICAL INFORMA	TION		
Toxicity to fish Dichloromethane	: static LC50 Expos Speci	test : 310 mg/l sure time: 96 h es: Pimephales promelas (fathea 9/14	ıd minnow)

SAFETY DA	ATA SHEET			Honeywell Burdick & Jackson [™]
3% Trichlo	roacetic Acid	d in Dic	hloromethane	
BR605-2				
Version 1.3	Issuing date 09/2	28/2017	Revision Date 10/08/2020	Print Date 08/03/2021
Trichloroac	etic acid	flow-th LC50: Expos Specie flow-th LC50: Expos Specie static LC50: Expos Specie : LC50:	hrough test 193 mg/l sure time: 96 h es: Pimephales promelas (fath rough test 10.95 mg/l sure time: 96 h es: Oncorhynchus mykiss (rai test 220 mg/l sure time: 96 h es: Lepomis macrochirus (Blu 2,000 mg/l	head minnow) nbow trout) egill sunfish)
Toxicity to o	daphnia and other a	aquatic inv : static EC50 Expos Specie	sure time: 96 h es: Pimephales promelas (fatl rertebrates test : 140 mg/l sure time: 48 h es: Daphnia magna (Water fle	head minnow) ea)
Trichloroac	etic acid	: EC50 Expos Specie	: 2,000 mg/l sure time: 48 h es: Daphnia magna (Water fle	ea)
Toxicity to a Trichloroac	algae etic acid	: EC50 Expos Specie NOEC Expos Specie	: 0.3 mg/l sure time: 14 d es: Chlorella pyrenoidosa (ag C: 0.01 mg/l sure time: 14 d es: Chlorella pyrenoidosa (ag	lae) lae)
Toxicity to t Dichlorome	bacteria thane	: EC50 Expos Specie	: 1,000 mg/l sure time: 15 min es: Photobacterium phosphor	eum
			10/14	

3% Trichloroacetic Acid in Dichloromethane BR605-2 Version 1.3 Issuing date 09/28/2017 Revision Date 10/08/2020 Print Date 08/03/2021 13. DISPOSAL CONSIDERATIONS Disposal methods In accordance with local and national regulations. 14. TRANSPORT INFORMATION ADR UN 2822 UN/ID No. : UN 2822 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. Class : 8 Packing group : III Class : 8 (6.1) IATA UN/ID No. : UN 2922 Description of the goods : COrrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane) : 8 Labels : 8 (6.1) IATA : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane) : 8 Class : 8 (6.1) Packing instruction : 855 artardti : 10 Packing instruction : 851 <th>SAFETY DATA SHEET</th> <th></th> <th></th> <th>Honeywell Burdick & Jackson™</th>	SAFETY DATA SHEET			Honeywell Burdick & Jackson™
BR605-2 Version 1.3 Issuing date 09/28/2017 Revision Date 10/08/2020 Print Date 08/03/2021 13. DISPOSAL CONSIDERATIONS Disposal methods : In accordance with local and national regulations. 14. TRANSPORT INFORMATION ADR UN 2922 UNID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) : 8 Class : 8 Packing group : II Class : 8 (6.1) IAT UNID No. UNID No. : UN 2922 Description of the goods : COTROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) : 86 Labels : 8 (6.1) IAT UNID No. : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane) : 11 Labels : 8 (6.1) Packing group : 11 Labels : 8 (6.1) Packing instruction : 855 aircraft) : 11 Packing instruction : 854	3% Trichloroacetic Acid	d in Dic	hloromethane	
Version 1.3 Issuing date 09/28/2017 Revision Date 10/08/2020 Print Date 08/03/2021 13. DISPOSAL CONSIDERATIONS Disposal methods : In accordance with local and national regulations. 14. TRANSPORT INFORMATION ADR UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. Class : 8 : In Classification Code : In Classification Code Labels : : 86 : : 86 Labels : : UN/ID No. : UN 2922 Description of the goods : : : : : Hazard Identification Number : : : : : : UN/ID No. : : UN 2922 : <t< th=""><th>BR605-2</th><th></th><th></th><th></th></t<>	BR605-2			
13. DISPOSAL CONSIDERATIONS Disposal methods : In accordance with local and national regulations. 14. TRANSPORT INFORMATION ADR UN/ID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group : II Class : 8 Labels : 8(6.1) UN/ID No. : UN 2922 Description of the goods : CT1 Hazard Identification Number : 86 Labels : 8 (6.1) UN/ID No. : UN 2922 Description of the goods : Corrosive liquid, toxic; n.o.s. (Trichloroacetic acid, Dichloromethane) : Class Class : 8 Packing instruction (cargo : 855 aitcraft) : 811 Packing instruction : Y840 (passenger aircraft) : CORROSIVE LIQUID, TOXIC, N.O.S. Packing group : II Labels : 851 (passenger aircraft) : CORROSIVE LIQUID, TOXIC, N.O.S. Packing group : III	Version 1.3 Issuing date 09/2	28/2017	Revision Date 10/08/2020	Print Date 08/03/2021
13. DISPOSAL CONSIDERATIONS Disposal methods : In accordance with local and national regulations. 14. TRANSPORT INFORMATION ADR UN/ID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group : II Classification Code : CT1 Hazard Identification Number : 86 Labels : 8 (6.1) IATA : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane) : 86 Class : 8 (6.1) IATA : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Class : 8 (6.1) Packing group : II Labels : 8 (6.1) Packing instruction (cargo : 851 (passenger aircraft) : Y840 Packing instruction : Y840 (passenger aircraft) : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLO				
Disposal methods : In accordance with local and national regulations. 14. TRANSPORT INFORMATION ADR UN/ID No. : UN 2922 Description of the goods Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group Hazard Identification Number : 86 Labels Labels : UN 2922 Description of the goods Class : 8 (6.1) IATA UN/ID No. : UN 2922 Description of the goods Class : 8 (6.1) Packing group : II Labels Packing instruction (cargo aircraft) : 851 (passenger aircraft) Packing instruction : 851 (passenger aircraft) Packing instruction : Y840 (passenger aircraft) IMDG UN/ID No. : UN 2922 Description of the goods Class : 8 Packing group IMDG UN/ID No. : UN 2922 Description of the goods Class : 8 Packing group Base : 8 (6.1) Ems Number 1 : F-A Ems Number 1 Ems Number 2 : S-B Marine pollutant : yes	13. DISPOSAL CONSIDERATION	S		
14. TRANSPORT INFORMATION ADR UN/ID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group : II Classification Code : CT1 Hazard Identification Number : 86 Labels : 8 (6.1) IATA UN/ID No. UN/ID No. : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane) Class : 8 (6.1) Packing instruction (cargo : 855 aircraft) : 840 Packing instruction : 851 (passenger aircraft) : 940 Packing instruction : Y840 (passenger aircraft) : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) : Class (passenger aircraft) : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) : Se	Disposal methods	: In acc	ordance with local and national r	regulations.
ADR UN/ID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group : II Classification Code : CT1 Hazard Identification Number : 86 Labels : 8 (6.1) IATA UN/ID No. : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane) Class : Class : 8 (6.1) Packing group : II Labels : 8 (6.1) Packing instruction (cargo : 855 aircraft) : 9 Packing instruction : 851 (passenger aircraft) : Y840 (passenger aircraft) : III Labels : : 0 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROAC	14. TRANSPORT INFORMATION			
Class : 8 Packing group : II Classification Code : CT1 Hazard Identification Number : 86 Labels : 8 (6.1) IATA UN/ID No. : UN 2922 Description of the goods : Corrosive liquid, toxic, n.o.s. (Trichocacetic acid, Dichloromethane) Class : 8 Packing group : II Labels : 8 (6.1) Packing instruction (cargo : 855 aircraft) : 8 Packing instruction (cargo : 851 (passenger aircraft) : Y840 Packing instruction : Y840 (passenger aircraft) : 2 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) : Class : : Packing group : II Labels : : HDG : : Packing group	ADR UN/ID No. Description of the goods	: UN 29 : CORF	022 ROSIVE LIQUID, TOXIC, N.O.S.	
IATAUN/ID No.: UN 2922Description of the goods: Corrosive liquid, toxic, n.o.s. (Trichloroacetic acid, Dichloromethane)Class: 8Packing group: IILabels: 8 (6.1)Packing instruction (cargo aircraft): 855Packing instruction: 851 (passenger aircraft)Packing instruction: Y840 (passenger aircraft)IMDG UN/ID No.: UN 2922 CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE)Class: 8 Packing groupLabels: 8 (6.1)Edst: 8 (6.1)Marine pollutant: yes	Class Packing group Classification Code Hazard Identification Number Labels	(TRIC : 8 : II : CT1 : 86 : 8 (6.1)	HLOROACETIC ACID, DICHLO	ROMETHANE)
Packing instruction (cargo : 855 aircraft) Packing instruction : 851 (passenger aircraft) Packing instruction : Y840 (passenger aircraft) IMDG UN/ID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group : II Labels : 8 (6.1) EmS Number 1 : F-A EmS Number 2 : S-B Marine pollutant : yes	IATA UN/ID No. Description of the goods Class Packing group	: UN 29 : Corros (Trichl : 8 : II : 8 (6.1)	922 sive liquid, toxic, n.o.s. loroacetic acid, Dichloromethane	9)
IMDG UN/ID No. : UN 2922 Description of the goods : CORROSIVE LIQUID, TOXIC, N.O.S. (TRICHLOROACETIC ACID, DICHLOROMETHANE) Class : 8 Packing group : II Labels : 8 (6.1) EmS Number 1 : F-A EmS Number 2 : S-B Marine pollutant : yes	Packing instruction (cargo aircraft) Packing instruction (passenger aircraft) Packing instruction (passenger aircraft)	: 855 : 851 : Y840	,	
Marine pollutant : yes	IMDG UN/ID No. Description of the goods Class Packing group Labels EmS Number 1 EmS Number 2	: UN 29 : CORF (TRIC : 8 : II : 8 (6.1) : F-A : S-B	022 ROSIVE LIQUID, TOXIC, N.O.S. HLOROACETIC ACID, DICHLO)	ROMETHANE)
	Marine pollutant	: yes		
11/14			11/14	

SAFETY DATA S	HEET		Honeywell Burdick & Jackson [™]
3% Trichloroace	etic Acid in Di	ichloromethane	
BR605-2	a data 09/28/2017	Revision Date 10/08/2020	Print Date 08/03/2021
	g date 03/20/2017		1 mil Dale 00/03/2021
15. REGULATORY INF	ORMATION		
National regulator Vessel Safety Law JP VSL	r y information : Toxic shipp Table	and infectious substances (Articl ing and storage of dangerous goo 1)	e 2 and 3 of rules on ods and its Attached
Aviation Law JP AVL	: Toxic Enfor	and infectious substances (Articl cement Rules of Aviation Law an	e 194 of The d its Attached Table 1)
Fire Service Law	: Not	relevant	
Japan. ISHL Class Designated Chemic Substances (ISHL Enforcement Order as amended)	2 : Liste cal Dich , Table 3,	ed hloromethane 75-09-2	
Japan. ISHL Specif Chemical Substance Ordinance No. 39, 3)	fied : Liste ces (ISHL Dich Article 38-	ed nloromethane 75-09-2	
Japan. ISHL Hazar Substances Labelir Requirements (ISH Enforcement Order Enforcement Rule 31, as amended the April 2018)	dous : Liste ng Dich L Art. 57, Tric Art. 18, Art. 30 & rough 6	ed nloromethane 75-09-2 hloroacetic acid 76-03-9	
Japan. ISHL Mutag Existing Chemicals	jens, : Liste List Dich	ed hloromethane 75-09-2	
Japan. ISHL Class Solvents	2 Organic : Liste Dich	ed nloromethane 75-09-2	
Japan. ISHL Desig Carcinogen	nated : Liste Dich	ed nloromethane 75-09-2	
Japan. SDS and Ri Assessment Requi (ISHL Art. 57-2 and Enforcement Order	sk : Liste rements Dich 1 57-3, Tric Art. 18-2,	ed hloromethane 75-09-2 hloroacetic acid 76-03-9	
		12/14	

SAFETY DATA SHEET			Honeywell Burdick & Jackson [™]
3% Trichloroacetic Acio	l in l	Dichloromethane	
BR605-2			
Version 1.3 Issuing date 09/2	28/201	7 Revision Date 10/08/2020	Print Date 08/03/2021
Enforcement Rule Art. 34-2 and 34-2-2), as amended Poisonous and Deleterious Substances Control Law Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof	: N : C 18 D Ti	ot relevant lass I Designated Chemical Substa 86, 282 ichloromethane 75-09-2 richloroacetic acid 76-03-9	ances
Other international regulation	าร		
Notification status US. Toxic Substances Control Act	: 0	n TSCA Inventory	
Australia. Industrial Chemical (Notification and Assessment) Act	: 0	on the inventory, or in compliance v	vith the inventory
Canada. Canadian Environmental Protection Act (CEPA). Domestic Substances List (DSL)	: A	Il components of this product are c	n the Canadian DSL
Japan. Kashin-Hou Law List	: 0	on the inventory, or in compliance v	vith the inventory
Korea. Existing Chemicals Inventory (KECI)	: 0	on the inventory, or in compliance v	vith the inventory
Philippines. The Toxic Substances and Hazardous and Nuclear Waste Control Act	: 0	on the inventory, or in compliance v	vith the inventory
China. Inventory of Existing Chemical Substances (IECSC)	: 0	on the inventory, or in compliance v	vith the inventory
New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand	: 0	n the inventory, or in compliance v	vith the inventory

SAFELY DATA SHEET



3% Trichloroacetic Acid in Dichloromethane

BR605-2

Version 1.3

Issuing date 09/28/2017

Revision Date 10/08/2020

Print Date 08/03/2021

16. OTHER INFORMATION

Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Final determination of suitability of any material is the sole responsibility of the user. This information should not constitute a guarantee for any specific product properties.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

Previous Issue Date: 05/21/2020

Prepared by Honeywell Performance Materials and Technologies Product Stewardship Group