



Safety Data Sheet



Section 1 - Product Information				
Product Name: Middleby Advantage/Blodgett Oven Cleaner Combi Clean		Supplier:	Magnus Chemical	
Product Code Number: TBD/Sample	Information Phone: 1-855-962-4687		Address:	16005 Gateway Drive #300 Frisco, TX 75033
Product use:	Heavy Duty Alkaline CIP Cleaner	Emergency Contact: CHEMTREC 1-800-424-9300		
Section 2 - Hazard Identification				
GHS Classification: Skin Corrosion/Irritation Category 1B, Eye Damage/Irritation Category 1, Oral Toxicity Category 4				
Section 2.1 - Label Elements				
Hazard Pictograms 		Precautionary Statements: Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust. IF ON SKIN(or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth, Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest position comfortable for breathing. Immediately call a POISON CENTER or physician. Specific treatment (see section 4 of the sds). Store locked up. Dispose of contents/container to an approved waste handling facility.		
Signal Word: Danger				
Hazard Statements: Causes severe skin burns and eye damage. Harmful if swallowed.				
Section 3 - Composition				
Chemical Name	CAS #		Percent w/w	
Potassium Hydroxide	1310-58-3		20-30	
Section 4 - First Aid Measures				
IF ON SKIN(or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.				
IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing.				
IF SWALLOWED: Rinse mouth, Do NOT induce vomiting.				
IF INHALED: Remove to fresh air and keep at rest position comfortable for breathing.				
Immediately call a POISON CENTER or physician.				
Section 5 - Fire and Explosion Hazard Data				
Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.	
none	LEL: NA	Water spray or fog, foam,dry chemical, carbon dioxide or alcohol foam, if product involved.	Wear self-contained positive pressurized breathing apparatus	
	UEL: NA		MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn.	
Section 6 - Accidental Release Measures				
Neutralize with dilute acid, or sodium bicarbonate. Mop up and flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.				
Section 7 - Handling and Storage				
Store locked up. Store upright in original closed container.				
Section 8 - Exposure Controls/PPE				
Ingredient	OSHA PEL:	ACGIH TLV	PPE	General Hygiene Considerations:
Potassium Hydroxide	2mg/m³	2mg/m³	Respiratory: not normally required	Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.
			Eye: safety glasses, face shield	
			Skin: Apron, alkali proof gloves	
			Ventilation: Normal room ventilation	

Section 9 - Physical and Chemical Properties									
Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
Colorless liquid	characteristic	NE	12.5-14	NE	212°F	>1(water =1)	NA	NA	17mm Hg
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
0.62(alr =1)	10.7	1.28	NE	100% in water	NE	NA	thin	NE	
Section 10 - Stability and Reactivity									
Product is stable, hazardous polymerization will not occur. Incompatible with strong oxidizing agents, reducing agents, cationics and acids. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide, Nitrous Oxides.									
Section 11- Toxicological Information									
Ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure	
Potassium Hydroxide	214mg/kg(rat)	not listed	corrosive	Not listed	No info	No info	No info	No info	
Other:									
Section 12 - Ecological Information					Section 13 - Disposal Considerations				
No information available					Products covered by this SDS, in their original for, are considered corrosive waste(waste code D002) according RCRA (40 CFR 261). Dispose of in accordance with applicable Federal, State and Local regulations.				
Section 14 - Transport Information									
UN number	Basic Description(DOT)					Class	Packing Group	LTD QTY	
UN1719	Caustic Alkali Liquids, n.o.s.(Contains potassium hydroxide)					8	II	< 1Liter	
Section 15 - Regulatory Information									
SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.									
CERCLA: Potassium Hydroxide. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68									
Section 16 - Other Information									
			HMIS: Health - 3		Flam. - 0	R - 0	PPE- D		
Date Prepared:	13-Jan-2020		Prepared by: Environmental, Health and Safety Administrator.						
The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as 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 materials or in any process, unless specified in the text.									
Legend for Abbreviations: NA - not applicable NE - Not Established									

						Blodgett G. S. BLODGETT CORPORATION 42 ALLEN MARTIN DRIVE ESSEX, VT 05451 THIS DRAWING IS THE PROPERTY OF G. S. BLODGETT CORPORATION. NEITHER THIS DRAWING NOR ANY INFORMATION CONTAINED HEREIN MAY BE COPIED OR USED, IN WHOLE OR IN PART, WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE G. S. BLODGETT CORPORATION. (C) G. S. BLODGETT CORPORATION. UNPUBLISHED WORK. ALL RIGHTS RESERVED.				
A	B21-053	INITIAL RELEASE.			8/18/2021	DJS	TITLE			
REV	ECN	DESCRIPTION			DATE	BY	OVEN CLEANER, 6-PACK			
GAGE			TOLERANCES UNLESS OTHERWISE SPECIFIED			DWG BY	DJS	DATE	7/27/2021	PAGE 2 OF 2
MATL			.XXX	.XX	ANGULAR HOLE	APR BY	DJS	DATE	7/27/2021	SCALE: 1:4
			±.015	±.03	±1°	±.005				DRAWING NUMBER
									MRTUCC1	
									REV	
									A	

MANUFACTURER	MANUFACTURER PART NUMBER
MAGNUS CHEMICALS	MRTUCC1

DRAWING NUMBER
MRTUCC1

SHIPS AS A 6-PACK AND
INCLUDES TWO FOAMERS

BOX LABEL

BOTTLE LABEL



DIRECTIONS:
This revolutionary formula quickly emulsifies grease and food particles to leave your oven sparkling clean in one cycle. Ready to use - Please refer to the operating manual for information for cleaning instructions.

DANGER: Causes severe skin burns and eye damage. Harmful if swallowed. Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe the mist or dust. Do not eat, drink or smoke when using this product.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF INHALED: Remove to fresh air and keep at rest position comfortable for breathing. Immediately call a POISON CENTER or physician. Specific treatment (see section 4 of the sds). Store locked up. Dispose of contents/container to an approved waste handling facility.

Contains: Potassium hydroxide (CAS# 1310-58-3, Ethylenediaminetetraacetic acid (EDTA) (CAS# 64-02-8)

Ingredients: Potassium Hydroxide Solution, Tap Water, Tetra Sodium EDTA, Sodium Gluconate, 2-Ethylhexylamine Methylacrylate Alkylate Sodium Salt, Sodium Polyacrylate, Modified Alkylether Hydroxypropyl Sultaine, Sodium Hydroxide, Trisodium NTA, Methanol
Contains fragrance allergens

For more ingredient information visit www.magnuschemicals.com



16005 Gateway Drive, Suite 300; Frisco, TX 75033



**OVEN CLEANER
READY TO USE**

LIMPIADOR HORNO LISTO PARA USAR

FOR MANUAL
CLEANING OVENS

• For Use With BCX/BX/BC/CNVX
HYDROVECTION/CONVECTION

DANGER
Causes severe skin burns and eye damage.
Do not breathe mists.



To Re-Order Reference Part# MRTUCC1
and Contact: www.partstown.com



1 08 60007 22736 0

210816-5715



FOR MANUAL
CLEANING OVENS

**POWERFUL
FAST ACTING
FORMULA**

- Safe for Ventless Ovens
- Emulsifying Formula
- Tough on Grease, Food & Soils
- For Use With BCX/BX/BC/CNVX
HYDROVECTION/CONVECTION

BLODGETT



**BLODGETT
COMBI**

NET CONTENTS: 32 FL OZ (946 mL)

INSTRUCCIONES:

Esta revolucionaria fórmula emulsiona rápidamente la grasa y las partículas de comida para dejar su horno reluciente en un solo ciclo. Listo para usar - consulte el manual de instrucciones de para obtener información sobre las instrucciones de limpieza.

PELIGRO: Provoca quemaduras graves en la piel y daños en los ojos. Nocivo por ingestión. Use guantes de protección y protección para los ojos. Lávese bien después de manipularlo. No respire el producto atomizado o el polvo. No comer, beber o fumar cuando se utilice este producto.

EN CASO DE CONTACTO CON LA PIEL (o el cabello): Quítese inmediatamente toda la ropa contaminada. Enjuague la piel con agua. Lave la ropa contaminada antes de volver a utilizarla.

EN CASO DE CONTACTO CON LOS OJOS: Enjuague cuidadosamente con agua durante varios minutos. Retírelos lentes de contacto si está usando y son fáciles de quitar. Continúe con el enjuague.

EN CASO DE INGESTIÓN: Enjuagar la boca, NO provocar el vómito.

EN CASO DE INHALACIÓN: Lleve a la persona al aire libre y manténgala en posición cómoda para respirar. Llame inmediatamente a un CENTRO DE INTOXICACIONES o a un médico. Tratamiento específico (ver sección 4 de la sds). Almacenar bajo llave. Eliminar el contenido/contenedor en un centro de tratamiento de residuos autorizado.



Contiene: Hidróxido de potasio (CAS# 1310-58-3, ácido etilendiaminotetraacético (EDTA) (CAS# 64-02-8)

Ingredientes: Solución de Hidróxido de Potasio, Agua del grifo, Tetra EDTA de sodio, Gluconato de Sodio, Sal de Sodio de Metilacrilato de 2-Etilhexilamina, Poliacrilato de Sodio, Hidroxipropil Sultaina de Alquiléter Modificado, Hidróxido de Sodio, NTA Trisódico, Metanol Contiene alérgenos de fragancia

Para más información sobre los ingredientes, visite www.magnuschemicals.com

To Re-Order Reference Part# MRTUCC1
and Contact: www.partstown.com



8 60007 22736 3



210816-5715

NOTES:

1. LABEL TO BE AFFIXED TO CONTAINER. ARTWORK CREATED AND MANAGED BY SUPPLIER.
2. PAGE 2 OF DRAWING PROVIDES MSDS OF PRODUCT.
3. PRODUCT TO BE PROPERLY PACKAGED BY SUPPLIER TO MEET ALL HAZARDOUS MATERIALS SHIPPING RESTRICTIONS.

A	B21-053	INITIAL RELEASE.	8/18/2021	DJS
REV	ECN	DESCRIPTION	DATE	BY
GAGE		TOLERANCES UNLESS OTHERWISE SPECIFIED		
MATL		.XXX .XX ANGULAR HOLE ±.015 ±.03 ±1° ±.005		

BLODGETT

G. S. BLODGETT CORPORATION

42 ALLEN MARTIN DRIVE ESSEX, VT 05451

THIS DRAWING IS THE PROPERTY OF G. S. BLODGETT CORPORATION. NEITHER THIS DRAWING NOR ANY INFORMATION CONTAINED HEREIN MAY BE COPIED OR USED, IN WHOLE OR IN PART, WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE G. S. BLODGETT CORPORATION. (C) G. S. BLODGETT CORPORATION. UNPUBLISHED WORK. ALL RIGHTS RESERVED.

TITLE

OVEN CLEANER, 6-PACK

DWG BY	DJS	DATE	7/27/2021	PAGE 1 OF 2	DRAWING NUMBER	REV
APR BY	DJS	DATE	7/27/2021	SCALE: 1:4	MRTUCC1	A