Safety Data Sheet

Section 1 - Product Information

Product Name: FRYER CLEAN		Supplier:	Chemsyn
Product Code Number: WW-C-1015-0-04	Information Phone: 1-800-888-2436	Address:	485 Millway Avenue, Unit 2
Product use: Powder Griddle and Fryer cleaner	Emergency Contact: 1-800-888-2436		Concord, Ontario L4K 3V4

Section 2 - Hazard Identification

GHS Classification: Skin Corrosion Category 1C, Eye corrosive Category 1

Section 2.1 - Label Elements

Hazard Pictograms



Signal Word: Danger

Hazard Statements:
Causes severe skin burns and eye damage.

Precautionary Statements:

Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust.
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 3 - Composition

Chemical Name	CAS #	Percent w/w
Sodium Carbonate	497-19-8	45
Sodium Chloride	7647-14-5	19
Sodium Metasilicate	6834-92-0	20
Sodium Tripolyphosphate	7758-29-4	12

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. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. **UNUSUAL FIRE & EXPLOSION HAZARD:** Product will not burn.
none	**LEL:** NA	Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, if product involved.	
	UEL: NA		

Section 6 - Accidental Release Measures

For spill clean up wear appropriate Personal Protective Equipment as listed in section 8. Eliminate all ignition sources (No smoking, flares, sparks or flames in the immediate area).Do not touch spilled material unless wearing appropriate protective clothing. Stop leak if you can do it without risk. Sweep up spills and dispose of in suitable containers

Section 7 - Handling and Storage

Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust. Store locked up.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	**PPE**		**General Hygiene Considerations:**
Sodium Carbonate	na	na	Respiratory:	Dust mask for nuisance dust	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.
Sodium Metasilicate	2mg/m^3	2mg/m^3	Eye:	safety glasses	
Sodium Tripolyphosphate	15mg/m^3	10mg/m^3	Skin:	chemical resistant gloves	
			Ventilation	Normal room	

Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
white powder	vanilla	NE	NA	NE	NE	>1(water =1)	NA	NA	NA
Vapor Density	**Density**	**Specific Gravity**	**pH(use dil)**	**Solubility (water 77º F)**	**Partition coefficient**	**Auto Ignition temp**	**Viscosity**	**Decomposition Temp**	
NA	NA	NA	12.5	appreciable	NE	NA	NA	NA	

Section 10 - Stability and Reactivity

Product is stable. Hazardous Polymerization will not occur. Incompatible with strong acids. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide and 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
Sodium Carbonate	2800mg/kg	>2000mg/kg	irritating	no	no	no data	no data	no data
Sodium Metasilicate	1200mg/kg	NE	corrosive	no	no	no data	no data	no data
Sodium Tripolyphosphate	5400mg/kg	>7900mg/kg	slight irritant	no	no	no data	no data	no data

Other:

Section 12 - Ecological Information

No information available.

Section 13 - Disposal Considerations

This product in its original form is not defined as a hazardous waste by the RCRA. Dispose of in accordance with local, state and federal regulations.

Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
UN3262	Corrosive Solid, Basic, Inorganic, n.o.s(contains sodium metasilicate)	8	III	11lbs

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: No reportable quantity. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

WHMIS:			HMIS:	Health - 2	Flam. - 0	R - 0	PPE- B
Date Prepared:	30-Dec-2015		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