



SWSI

Southern Welding Systems International LLC

Welding | Industrial | Safety

International Wholesale Distribution

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TABLE OF CONTENTS

LEAK DETECTION COMPOUNDS	2
GAS LEAK DETECTORS	3
ZINC RICH SPRAY GALVS.....	3
DYE PENETRANT INSPECTION - VISIBLE DYE PENETRANTS	3
DYE PENETRANT INSPECTION - DEVELOPERS	4
DYE PENETRANT INSPECTION - CLEANERS	4
DYE PENETRANT INSPECTION - TEST KITS	5
HEAVY DUTY SOLVENT BASED ANTI-SPATTERS.....	5
PREMIUM ANTI-SPATTER - CONCENTRATE	5
AS SURFACTANT BASED ANTI-SPATTER.....	5
PREMIUM NOZZLE TIP DIP	6
WIRE LUBE PADS - REGULAR.....	6
WIRE LUBE PADS - ALUMINUM APPLICATIONS.....	6
WIRE LUBE PAD LUBRICANT	6
COOLING FLUIDS - REGULAR TEMPERATURE.....	7
COOLING FLUIDS - MID TEMPERATURE.....	7
COOLING FLUIDS - LOW TEMPERATURE	7
COOLING FLUIDS - EXTREME TEMPERATURE.....	7
COOLING FLUIDS - INHIBITED PROPYLENE GLYCOL BASED.....	7
STAINLESS STEEL PICKLING PASTE	8
STAINLESS STEEL NEUTRALIZING PASTE.....	8
ALUMINUM CLEANER.....	8
ACCESSORIES	8



LEAK DETECTION COMPOUND - OXYGEN COMPATIBLE - APPROVED FOR OXYGEN USE - REG TEMP TYPE I

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
300-04	Oxygen compatible type 1 regular temperature leak detector (meets MIL-PRF-25567E) with 12" pull out extension tube in each 8 oz bottle. Can be used with all welding gases. Clear free flowing liquid with no objectionable odor.	+27°F to 200°F -3°C to 93°C	4 OZ	12
300-08			8 OZ	12
300-1G			1 GAL	4
300-5G			5 GAL	per pail
300-DR			55 GAL	per drum

LEAK DETECTION COMPOUND - OXYGEN COMPATIBLE - APPROVED FOR OXYGEN USE - LOW TEMP TYPE II

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
365-08	Same as above, except type II low temperature -65°F (-54°C) leak detector.	-65°F to 200°F -54°C to 93°C	8 OZ	12
365-1G			1 GAL	4
365-5G			5 GAL	per pail
365-DR			55 GAL	per drum

LEAK DETECTION COMPOUND - REGULAR TEMPERATURE

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
100-08	Regular temperature solution for detection of leaks in compressed air and gas systems. Yellow solution allows for easier leak location against reflective surfaces such as aluminum and stainless steel. Includes viscosity additive to allow for adherence to vertical surfaces.	+27°F to 200°F -3°C to 93°C	8 OZ	12
100-1G			1 GAL	4
100-5G			5 GAL	per pail
100-DR			55 GAL	per drum

LEAK DETECTION COMPOUND - MID TEMPERATURE

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
135-08	Mid temperature solution for detection of leaks in compressed air and gas systems. Green solution allows for easier leak location against reflective surfaces such as aluminum and stainless steel. Includes viscosity additive to allow for adherence to vertical surfaces.	-35°F to 200°F -37°C to 93°C	8 OZ	12
135-1G			1 GAL	4
135-5G			5 GAL	per pail
135-DR			55 GAL	per drum

LEAK DETECTION COMPOUND - LOW TEMP RED

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
LTR1-16	Mid temperature solution formulated for detection of leaks in propane, butane, LPG and compressed air and gas systems. Red solution allows for easy leak location in testing tube fittings and valves, pipe connections, gas cylinders, etc.	-10°F to 200°F -23°C to 93°C	16 OZ	12
LTR1-1G			1 GAL	4
LTR1-5G			5 GAL	per pail
LTR1-DR			55 GAL	per drum

ALL CANTESCO PRODUCTS ARE LOT NUMBERED FOR TRACEABILITY IN YYYY/MM/DD FORMAT

LEAK DETECTION COMPOUND - E PRESSURE SOL

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
EPS-16	Mid temperature solution formulated for detection of leaks in polyethylene and plastic cable testing.	+10°F to 200°F	16 OZ	12
EPS-1G		-12°C to 93°C	1 GAL	4

GAS LEAK DETECTOR - OXYGEN COMPATIBLE - APPROVED FOR OXYGEN USE

ITEM	APPLICATION	TEMP RANGE	SIZE	QTY PER BOX
LPI-08	Oxygen compatible type 1 regular temperature leak detector (meets MIL-PRF-25567E) with a 5 1/4" stainless applicator and dauber attached to a wide mouth dauber cap.	+27°F to 200°F	8 OZ	12
		-3°C to 93°C		
LPII-08	Same as above, except type II low temperature - 65°F (54°C) leak detector.	-65°F to 200°F	8 OZ	12
		-54°C to 93°C		

ALUMA-GALV™ BRILLIANT ZINC RICH SPRAY

ITEM	APPLICATION	SIZE	QTY PER BOX
AG-16-A	Formulated for sheet galv applications, CANTESCO® ALUMA-GALV™ BRILLIANT ZINC RICH SPRAY provides superior zinc protection on welds, galvanized steel, base iron and other ferrous surfaces exposed to harsh and corrosive environments. CANTESCO® ALUMA-GALV™ provides a brilliant metallic aluminum protective finish.	16 OZ	12

PREMIUM ZINC RICH SPRAY GALV

ITEM	APPLICATION	SIZE	QTY PER BOX
PZ-16-A	CANTESCO® PREMIUM ZINC RICH SPRAY GALV is a quick drying, high solids, zinc rich cold galv spray that provides a dark grey matte protective finish. Offers superior protection for steel and ferrous metals in harsh, corrosive environments. Meets or exceeds DOD-P 21035A, MIL-P-46105, ASTM A-780-80, ASTM D-1748 specifications.	16 OZ	12

DYE PENETRANT INSPECTION - VISIBLE DYE PENETRANT P101S - SOLVENT REMOVABLE

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
P101S-A	Red dye, solvent removable penetrant indicates surface flaws against white developer powder background. No chlorinated solvents, meets ASME section V halogen and chloride content requirements.	Method C Solvent Removable Type 2 Visible Dye	16 OZ	12
P101S1G			1 GAL	4
P101S5G			5 GAL	per pail
P101SDR			55 GAL	per drum

DYE PENETRANT INSPECTION - VISIBLE DYE PENETRANT P301W - WATER WASHABLE

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
P301W-A	Same as above, except water washable penetrant. No chlorinated solvents, meets ASME section V halogen and chloride content requirements.	Method A Water Washable Type 2 Visible Dye	16 OZ	12
P301W1G			1 GAL	4
P301W5G			5 GAL	per pail
P301WDR			55 GAL	per drum

DYE PENETRANT INSPECTION - DEVELOPER D101 - NONAQUEOUS WET

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
D101-A	Aerosol size D101-A is a non-aqueous wet developer that sprays out white for red dye indications. Bulk developers (D1011G and D1015G) are chlorinated solvent based. All sizes meet ASME section V halogen and chloride content requirements.	Form E Non-aqueous Type 2 Visible Dye (solvent based)	16 OZ	12
D1011G			1 GAL	4
D1015G			5 GAL	per pail

DYE PENETRANT INSPECTION - DEVELOPER D2000 - NONAQUEOUS WET

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
D2000-A	Non-aqueous wet developer. Can be used to locate oil and other fluid leakages.	Non-aqueous wet	16 OZ	12

DYE PENETRANT INSPECTION - DEVELOPER D101NFA - NON-FLAMMABLE

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
D101NFA	D101NFA is a solvent based non-flammable developer that sprays out white for red dye indications.	Class 1 Halogenated Non-flammable (solvent based)	16 OZ	12

DYE PENETRANT INSPECTION - SOLVENT CLEANER C101 - STANDARD

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
C101-A	Aerosol size C101-A is a blend of non-chlorinated petroleum hydrocarbon solvents. Bulk cleaners (C1011G and C1015G) are chlorinated solvent based. All sizes meet ASME section V halogen and chloride content requirements.	Class 2 Nonhalogenated Solvent Cleaner (aerosol only)	16 OZ	12
C1011G			1 GAL	4
C1015G			5 GAL	per pail

DYE PENETRANT INSPECTION - SOLVENT CLEANER C901N - NUCLEAR

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
C901N-A	Solvent cleaner for removal of red dye penetrants and developer powders. Suitable for use in precleaning parts prior to application of red dye penetrant, removal of penetrant after dwell time has elapsed and final cleaning after flaws have been analysed and recorded.	Class 2 Nonhalogenated Solvent Cleaner	16 OZ	12
C901N1G			1 GAL	4
C901N5G			5 GAL	per pail

DYE PENETRANT INSPECTION - SOLVENT CLEANER C101NFA - NON-FLAMMABLE

ITEM	APPLICATION	TYPE	SIZE	QTY PER BOX
C101NFA	C101NFA is a solvent-based non-flammable cleaner for removal of dye penetrant inspection materials. Can also be used as a general shop solvent cleaner.	Class 1 Halogenated Non-flammable (solvent based)	16 OZ	12

DYE PENETRANT INSPECTION - TEST KITS

ITEM	APPLICATION	QTY PER BOX
K801S	8 can dye penetrant test kit (2 of P101S-A penetrants, 2 of D101-A developers, 4 of C101-A cleaners, 1 cleaning cloth, 1 instruction booklet). Provides all the materials required for complete dye penetrant inspection process.	1
K803W	Same as above except with 2 cans of P301W-A water washable penetrant, 2 of D101-A developers, 4 of C101-A cleaners, 1 cleaning cloth and 1 instruction booklet.	1
K801SA	Same as above except with 2 cans of P101S-A penetrant, 2 of D101-A developers, 4 of C901N-A cleaners, 1 cleaning cloth and 1 instruction booklet.	1

HEAVY DUTY SOLVENT BASED ANTI-SPATTER - 16 OZ

ITEM	APPLICATION	SIZE	QTY PER BOX
AS-16-A	Heavy duty anti-spatter is a non-flammable, quick drying, solvent based spray. Heat resistant for high temperature applications.	16 OZ	12

HEAVY DUTY SOLVENT BASED ANTI-SPATTER - 20 OZ

ITEM	APPLICATION	SIZE	QTY PER BOX
AS-20-A	Heavy duty anti-spatter is a non-flammable, quick drying, solvent based spray. Heat resistant for high temperature applications.	20 OZ	12

HEAVY DUTY SOLVENT BASED NOZZLE CLEAN ANTI-SPATTER - 16 OZ

ITEM	APPLICATION	SIZE	QTY PER BOX
NS-16-A	CANTESCO® NOZZLE CLEAN ANTI-SPATTER is a non-flammable, quick drying, solvent based spray. Does not contain any oils in the formulation, provides excellent protection on stainless steel surfaces.	16 OZ	12

PREMIUM ANTI-SPATTER – WATER BASED CONCENTRATE

ITEM	APPLICATION	SIZE	QTY PER BOX
ES-16-A	Premium quality water based anti-spatter compound that provides a thin, uniform protective coating on MIG nozzles, tips, fixtures and materials during weld process. Prevents spatter build up in welding applications on all types of materials including steel, stainless steel, aluminium. High solids content ensures an effective protective coating is placed over surface area. In bulk form CANTESCO® PREMIUM ANTI-SPATTER – CONCENTRATE can be diluted with water starting with a one-to-one ratio. Designed to weld through while wet, our high solids formula ensures an effective protective coating is placed on the surface area, unlike low solids “safe” anti-spatters. ES-16-A is in aerosol form, ES-16-P is in pump spray form and ES-16-T is in trigger spray form.	16 OZ	12
ES-16-P		16 OZ	12
ES-16-T		16 OZ	12
ES-1G		1 GAL	4
ES-5G		5 GAL	per pail
ES-DR		55 GAL	per drum

AS SURFACTANT BASED ANTI-SPATTER

ITEM	APPLICATION	SIZE	QTY PER BOX
AS-1G	Surfactant based anti-spatter for prevention of spatter build up in welding applications. Ready to use, no further dilution required, not affected by freezing.	1 GAL	4
AS-5G		5 GAL	per pail
AS-DR		55 GAL	per drum

PREMIUM NOZZLE TIP DIP

ITEM	APPLICATION	SIZE	QTY PER BOX
TD-16	CANTESCO® PREMIUM NOZZLE TIP DIP is made from USP grade materials and provides a rich protective barrier which prevents spatter build up on MIG gun nozzles, tips, positioners and fixtures. Dip hot nozzle tips into CANTESCO® PREMIUM NOZZLE TIP DIP or brush on parts as needed.	16 OZ	12
TD-5G		5 GAL	per pail
TD-16-M	Same as above, packaged in metal cans. Eliminates burn through associated with putting hot tip through a plastic jar, allows for 100% product use.	16 OZ	12
TD-DR		55 GAL	per drum

CANTESCO OFFERS A PRIVATE LABEL PROGRAM FOR NOZZLE TIP DIP. PRODUCT IS AVAILABLE IN A RANGE OF COLORS, WITH SILK SCREEN BOTTLE PRINTING AVAILABLE IN YOUR ORIGINAL DESIGN. CONTACT YOUR WHOLESALER FOR MORE INFORMATION.

WIRE LUBE PADS - REGULAR

ITEM	APPLICATION	PADS PER CASE	CASES / BOX
LUBE-4	Pre-treated replacement pads that reduce friction in wire feed units. Pads are coated to remain wet without containing excess liquid material. Product is non-irritating, non-toxic, odorless. Does not contain silicones or chlorinated solvents.	4 per case	12
LUBE-6		6 per case	12
LUBE-8		8 per case	12
LUBE-25		25 per case	12

WIRE LUBE PADS - ALUMINUM APPLICATIONS

ITEM	APPLICATION	PADS PER BAG	BAGS / BOX
PADS-25	Untreated lube pads for use on aluminum wire applications.	25 per bag	12
PADS-6		6 per bag	12

WIRE LUBE PAD LUBRICANT

ITEM	APPLICATION	QTY PER BOX
LUBE8OZ	Wire feed lubricant used to re-lubricant dried out pads when necessary. Available in 8 oz bottles.	12

CANTESCO HAS A COMPLETE LINE OF PRODUCT ACCESSORIES INCLUDING DRUM AND PAIL FAUCETS, PUMPS AND DISPENSERS AS WELL AS EMPTY BOTTLES IN ALL SIZES FOR REFILLING FROM BULK CONTAINERS. SEE OUR ACCESSORIES LISTING IN THIS CATALOG FOR A COMPLETE PRODUCT RANGE.

COOLING FLUIDS - INHIBITED ETHYLENE GLYCOL BASED - REGULAR TEMPERATURE

ITEM	APPLICATION	TEMPERATURE	SIZE	QTY PER BOX
CF1-1G	Designed for use in Plasma, MIG, TIG and resistance welding systems. Available in a ready-to-use format, CANTESCO® COOLING FLUID is a water and ethylene glycol based formulation which is designed to cool and protect equipment.	+19°F / -7°C	1 GAL	4
CF1-5G			5 GAL	per pail
CF1-DR			55 GAL	per drum

COOLING FLUIDS - INHIBITED ETHYLENE GLYCOL BASED - MID TEMPERATURE

ITEM	APPLICATION	TEMPERATURE	SIZE	QTY PER BOX
CF2-1G	Same as above, except mid temperature cooling fluid formulation.	+6°F / -14°C	1 GAL	4
CF2-5G			5 GAL	per pail
CF2-DR			55 GAL	per drum

COOLING FLUIDS - INHIBITED ETHYLENE LOW TEMPERATURE

ITEM	APPLICATION	TEMPERATURE	SIZE	QTY PER BOX
CF3-1G	Same as CF1 except low temperature cooling fluid formulation.	-32°F / -35°C	1 GAL	4
CF3-5G			5 GAL	per pail
CF3-DR			55 GAL	per drum

COOLING FLUIDS - INHIBITED ETHYLENE EXTREME TEMPERATURE

ITEM	APPLICATION	TEMPERATURE	SIZE	QTY PER BOX
CF4-1G	Same as CF1 except extreme temperature cooling fluid formulation.	-60°F / -52°C	1 GAL	4
CF4-5G			5 GAL	per pail
CF4-DR			55 GAL	per drum

COOLING FLUIDS - INHIBITED PROPYLENE GLYCOL BASED

ITEM	APPLICATION	TEMPERATURE	SIZE	QTY PER BOX
CFPG-1G	An inhibited blend of di-ionized and charcoal filtered water and propylene glycol. Product does not contain ethylene glycol or other hazardous ingredients.	+10°F / -12°C	1 GAL	4
CFPG-5G			5 GAL	per pail
CFPGDR			55 GAL	per drum

STAINLESS STEEL PICKLING PASTE

ITEM	APPLICATION	SIZE	QTY PER BOX
SPP-1K	Prepare and restore stainless and acid resistant steel surfaces, remove contaminated oxide film, restore material's natural corrosion resistance properties after weld process. Available in a ready-to-use paste format CANTESCO® PICKLING PASTE must be stirred with a wooden stick or spoon until material is smooth and consistent.	1 KG	1
SPP-2K		2.5 KG	4

STAINLESS STEEL NEUTRALIZING PASTE

ITEM	APPLICATION	SIZE	QTY PER BOX
SNP-1K	For treatment of CANTESCO® PICKLING PASTE acidic and metal bearing rinse water after pickling. Neutralizes rinse water to pH 7-8.	1 KG	6
SNP-2K		2 KG	4
SNP-20K		20 KG	per pail

ALUMINUM CLEANER

ITEM	APPLICATION	SIZE	QTY PER BOX
AC-1Q	Acid based solution prepares aluminum and aluminum alloy surfaces by applying solution to surface areas with brush or sprayer prior to welding. Can also be used to clean and restore parts and equipment that have been in service. Available in a ready-to-use format, CANTESCO® ALUMINUM CLEANER removes oxides, dirt, grease and oils from aluminum and aluminum alloy surfaces.	1 QT	12
AC-1G		1 GAL	4
AC-5G		5 GAL	per pail
AC-DR		55 GAL	per drum

ACCESSORIES

ITEM	APPLICATION	VOLUME	QTY/BOX
EMP-08	12 EMPTY PLAIN 8 OZ BOTTLES W/CAP	8 oz	12
EMP-16	12 EMPTY PLAIN 16 OZ BOTTLES W/CAP	16 oz	12
EMP-1G	4 EMPTY PLAIN 1 GALLON JUGS W/CAP	1 gallon	4
EMP-5G	1 EMPTY 5 GALLON PAIL WITH LID	5 gallon	1
EMP-DRP	55 GALLON DRUM PUMP LOW CAPACITY	11 oz / Stroke	1
EMP-DHC	55 GALLON DRUM PUMP HIGH CAPACITY	28 oz / Stroke	1
EMP-MST	12 X 24MM PUMP MIST TYPE SPRAYER FOR 16 OZ BOTTLES	16 oz	12
EMP-TS	12 X 28 MM TRIGGER SPRAYER FOR 16 OZ BOTTLES	16 oz	12
EMP-PMP	COMBINATION 5 GAL / 55 GALLON DRUM PUMP	8 oz / Stroke	1