SHELF-LIFE and DATE OF MANUFACTURE

Dear ITW Pro Brands Customer:

Shelf-Life

ITW Pro Brands defines **Shelf-Life** as the period of time, from the date of manufacture, that an *unopened* product is expected to remain fit for use and within its approved product specification while stored under defined conditions.

Brand	Shelf Life* (stored indoors in an unopened condition between 4°C (40°F) and 50°C (122°F))	
LPS **LPS MAX** **LPS DETEX**	**1 year** Cold Galvanize (bulk only) Heavy Duty Silicone All single pack wipes	T-91 Work Place Hand Cleaner Towels
	3 years Cold Galvanize aerosol EFX aerosol EVR aerosol G-49 aerosol Precision Clean Tapmatic® AquaCut All cartridge and bulk greases	Tri-Free aerosol U-10 aerosol Zero-Tri aerosol Orange Degreaser aerosol BFX Sugar Dissolving Fluid All bulk anti-seizes
	5 years All other aerosol products	
	10 years All other bulk products	
Scrubs	**3 years** 42201, 42906, 42908, 91401, 92101, 94901	
	2 years 90985, 92991	
	1 year All other products	
Dykem	**2 years** All products	
Dymon	**1 year** 08020, 18320, 23920, 34420	
	2 years All other products	
Spray Nine	**1 year** All products	
Rustlick	**2 years** EDM-500, EDM-250, EDM-30, RTD, 606, 631	
	1 year All other products	

Accu-lube	2 years LB-1000, LB-1100, LB-6100, PowerStamp II, PowerStamp III, Synthetic, Synthetic II
	3 years All other products
Cedar/MetalMates	1 year All products
Atlantic Mills/ Sertun	Indefinite All products
Crystal/DiamondKote	Varies by product Refer to COA

*A *one year*-extension on shelf-life can be granted if a representative product from each lot number is provided for examination and the material is found to conform to all specifications. Shelf-life extension requests must be requested with ITW Pro Brands Customer Service prior to submitting material. Requestors will be responsible for all shipping costs for provided samples. No shelf life extensions will be provided for products more than one year beyond their original shelf life.*

Determining Date of Manufacture:

Brand	Date of Manufacture Codes
LPS **LPS MAX** **LPS DETEX**	The date of manufacture for most <u>US-produced</u> LPS brand products is a five digit code ("YYDDD"). • The first two digits indicate the year in which the product was manufactured (eg. 17 = year 2017) • The last three digits indicate the day of the year (1-366) For selected products that are manufactured in the UK (for EU consumption only), the lot code 66061D18 is translated as follows: • 66061 = internal sequential batch identifier • D = month of manufacture (April) A = Jan, B = Feb, C = Mar, D = Apr, E = May, F = Jun, G = Jul, H = Aug, J = Sep, K = Oct, L = Nov, M = Dec. Note that the letter 'I' is not used. • 18 = last two digits of the year (2018) For non-aerosol anti-seize products (02908, 02910, 03908, 03910, 04108, 04110, 06508, 06510) produced between June 1, 2022 and July 1, 2022, the lot code format MMYYDDFFFS is used, and can be translated as follows: • M = Month • Y = Year • D = Day • F = Formula Code • S = Sequence Effective in 2022, Edge Lube adopted the following format: 17H05A, where • 17 = last two digits of the year (2017) • H = month (A=Jan, B=Feb, etc.; skip letter I) • 05 = batch number in the month • A = manufacturing line code

Scrubs	**CANISTERS**
	YYDDDXN is translated as:
	    • YY = last two digits of year
	    • DDD = Julian day (001-366)
	    • X = Manufacturing Line
	    • Z = Batch of the day
	
	EXAMPLE: 21032A1
	21: YY for the 2 digit year of 2021
	032: Julian date for the 32nd day of the year
	A: Designates production line 1
	1: First batch filled for the product that day
	
	SINGLE PACKS
	YYDDDX(XX)Z is translated as:
	
	    • YY refers to the last two digits of the year.
	    • DDD refers to the Julian date.
	    • X(XX) refers to the Line/Shift. (1st = A, B/C, 2nd = D, E/F, 3rd = G, H/I).
	        o The first line is a single processing machine that is designated as the A line on 1st shift, D line on 2nd shift, and the G line on 3rd shift.
	        o The second line is a dual processing machine that is designated as the B and C lines on 1st shift, E and F lines on 2nd shift, and H and I lines on 3rd shift. For example: The machine will produce lot 21032B1 and lot 21032C1 simultaneously and comingle the products on the conveyor. The box will be labeled with both lots to the respective shift
	    • Z refers to the batch filled for the product that day.
	
	EXAMPLE: 21032BC1
	21: YY for the 2 digit year of 2021
	032: Julian date for the 32nd day of the year BC:
	Designates double pack line on 1st shift
	1: First batch filled for the product that day
	
	For items produced before January 1, 2021,
	B75071 is translated as:
	    • B = production line
	    • 750 = reverse order of Julian day (day 057, which is 02/26)
	    • 7 = last digit of the year (2017)
	    • 1 = first run of the day

Dykem	YYDDDN is translated as: • YY = last two digits of year • DDD = Julian day (001-366) • N = Batch of the day EXAMPLE: 210321 21: YY for the 2 digit year of 2021 032: Julian date for the 32nd day of the year 1: First batch filled for the product that day ***For items produced before January 1, 2021*** B75071 is translated as: • B = production line • 750 = reverse order of Julian day (day 057, which is 02/26) • 7 = last digit of the year (2017) • 1 = first run of the day ***For Bulk and Tube Inks/Paints, Layout Fluids produced before January 1, 2016*** 14H05D is translated as: • 14 = last two digits of the year (2014) • H = month (A=Jan, B=Feb, etc.; skip letter I) • 05 = batch number in the month • D = product line code
Dymon	YYDDDN is translated as: • YY = last two digits of year • DDD = Julian day (001-366) • N = Batch of the day (sometimes omitted) ***For items produced before January 1, 2021*** B75071 is translated as: • B = production line • 750 = reverse order of Julian day (day 057, which is 02/26) • 7 = last digit of the year (2017) • 1 = first run of the day
Spray Nine	0JZ4247M is translated as: • 0= Last digit of year (0 =2020) • J= Month of mfg. (A = Jan, B = Feb, C = Mar, D = Apr, E = May, F = Jun, G = Jul, H = Aug, I = Sep, J = Oct, K =Nov, L = Dec) • Z4247 is the internal ID # ☐ M = facility ***For items produced before January 1, 2021*** 7EX1012A09 is translated as: • 7= Last digit of year • E= Bulk mfg. date (A = Jan, B= Feb, etc.) • X = facility • 1012 is the lot# (internally assigned) • A = Shift • 09 = Day of month

Rustlick/ Accu-Lube	17H05A is translated as: • 17 = last two digits of the year (2017) • H = month (A=Jan, B=Feb, etc.; skip letter I) • 05 = batch number in the month • A = product line code Where A = Accu-Lube and R = Rustlick
Cedar/ MetalMates	17H05A is translated as: • 17 = last two digits of the year (2017) • H = month (A=Jan, B=Feb, etc.; skip letter I) • 05 = batch number in the month • A = product line code Where C = Cedar and M = Metalmates
Crystal/ DiamondKote	YYDDDXXX is translated as: • YY = last two digits of year • DDD = Julian day (001-366) • XXX = last three digits of batch ticket number *For items produced before January 1, 2021* F34302C is translated as: ☐ F = Product Line Code • 343= Julian day • 0 = last digit of the year (2020) • 2 = second batch of the day • C = third order filled from batch

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