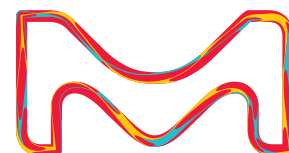


## HARLECO® Dry Dyes & Mixtures

Product	Directions for use	Package Size	CAS No.	Color Index-No.	Cat.No
HARLECO® Alcian Blue	Demonstration of mucopolysaccharides as well as general microscopical staining	10 g	33864-99-2	N/A	109-09
HARLECO® Aniline Blue W.S.	For use in staining cytoplasm, cellulose and determining hydrolysis of fats. Can also be used as a contrast stain for carmine	25 g	28631-66-5	N/A	128-M
HARLECO® Biebrich Scarlette	Plasmas and differential staining of strongly basic proteins at a high pH	25 g	4196-99-0	26905	148-M
HARLECO® Brilliant Green, powder	Used as a component of brilliant green bile media for the selective enrichment and enumeration of <i>E. coli</i> and other fecal coliform organisms in water, milk and other foodstuffs	25 g 50 g	663-03-4	42040	162
HARLECO® Congo Red, powder	Used for cytoplasmic staining of paraffin sections fixed in Bouin's fluid. Also a general tissue stain for use as a cytoplasmic counterstain	25 g	573-58-0	N/A	186-M
HARLECO® Cresyl Blue Brilliant	Hematological stain to show reticulocytes	25 g	81029-05-2	51010	163-M
HARLECO® Cresyl Violet	General counterstain	25 g	10510-54-0	N/A	190-M
HARLECO® Cresyl Violet Acetate	Used for the staining of nuclei and Nissl bodies	10 g	10510-54-0	N/A	CX2065
HARLECO® Crystal Violet, powder	Used for staining bacteria and spores by Gram's method. Same as Gentian Violet Powder, catalog #227	25 g 100 g 1 kg	868-57-5	42555	192
HARLECO® Eosin Y Powder	Used as a counterstain for hemotoxylin and as a constituent of Wright Stain	25 g 100 g	17372-87-1	N/A	200-M
HARLECO® Fast Green	Cytology counterstain for plant tissue	25 g	2353-45-9	42053	210-M
HARLECO® Fuchsin Acid	For use in the Van Gieson connective tissue stain and in Mallory's aniline blue connective tissue stain	25 g 100 g	3244-88-0	42685	218
HARLECO® Fuchsin Basic, powder	Used for the staining of mycobacteria (AFB)	1 kg	569-61-9	42510	220
HARLECO® Gentian Violet Powder	Staining bacteria by Gram's method	25 g	N/A	42555	227
HARLECO® Giemsa Stain Powder	Used in staining protocols requiring Giemsa	25 g	N/A	N/A	228
HARLECO® Hematoxylin, powder	Used for staining acid-fast bacillus in the Periodic Acid Schiff method. Chemical indicator, pH range 1.0-3.0. Color change yellow-magenta	25 g 100 g	517-28-2	75290	234



Product	Directions for use	Package Size	CAS No.	Color Index-No.	Cat.No
HARLECO® Indigo Carmine	Staining cytoplasm, negri bodies and connective tissue. Can be mixed with Eosin Y as a counterstain to hematoxylin for staining vaginal smears	25 g	860-22-0	73015	245-M
HARLECO® Leishman Stain Powder	Used for blood, malarial parasites and bone marrow staining	25 g	12627-53-1	N/A	252-M
HARLECO® Light Green SF Yellowish	Used as cytoplasm stain for parasites in tissue and for Massons Trichrome stain	25 g	5141-20-8	42095	254-M
HARLECO® Malachite Green Oxalate	Used for staining of bacterial polysaccharides and spores. Also used as a contrast stain in the Ziehl-Neelsen procedure	25 g	18015-76-4	42000	258
Malachite Green Oxalate	Used for differential spore staining	25 g	18015-76-4	42000	<b>MX0095</b>
HARLECO® Methylene Blue Chloride	Used for histological and bacteriological staining and as a constituent of Wright Stain	25 g 100 g 500 g	61-73-4	N/A	284-M
HARLECO® Neutral Red	For supravital staining of living blood cells	25 g	553-24-2	50040	298
HARLECO® Nuclear Fast Red	General counterstain	5 g	6409-77-4	60760	7602
HARLECO® Oil Red O	For staining of lipids	25 g	1320-06-5	26150	3125
HARLECO® Rose Bengal	Used to detect bacteria in soil samples	25 g	632-69-9	45440	348
HARLECO® Safranin O	Used in various staining protocols such as Gram staining. Can be used as a cytological counterstain	25 g 100 g	477-73-6	50240	350-M
HARLECO® Sudan Black B Powder	Detection of fatty material in bacteria	25 g	4197-25-5	26150	3545
HARLECO® Saffron	Gram staining	25 g	42553-65-1	60760	3801-M
HARLECO® Toluidine Blue O	For use in histological sections, animal tissue and as a general nuclear stain	25 g	92-31-9	52040	364-M
HARLECO® Trypan Blue Powder	Biological stain designed for connective tissue	25 g	72-57-1	23850	368
HARLECO® Wright Stain Powder	Used extensively in staining blood cells	25 g 100 g 1 kg	68988-92-1	N/A	376

## Tissue staining

The majority of the products featured in this flyer belong to the group in in vitro diagnostic (IVD) medical devices. They are classified as being Class I, exempt per US FDA regulations. However some of the products featured in this brochure are not IVD medical devices but are required to facilitate the staining procedure.

## Fixation and Processing

Single products used as Fixatives, Tissue processing agents, Mounting Media and Embedding Media and many stains belong to the group of in vitro diagnostic (IVD) medical devices. According to US FDA regulations that are classified being IVDs, Class I, exempt.

Products included in this flyer are not available in all countries. Contact your local sales representative or dealer for details.

To place an order or receive technical assistance in the U.S. and Canada, call toll-free 1-800-645-5476  
For other countries across Europe and the world, please visit: [EMDMillipore.com/offices](https://www.emdmillipore.com/offices)  
For Technical Service, please visit: [EMDMillipore.com/techservice](https://www.emdmillipore.com/techservice)

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