



QUALITY RISK ASSESSMENT & MITIGATION PLAN

FAILURE MODE EFFECT ANALYSIS FOR HYDROCORTISONE SODIUM SUCCINATE DRY POWDER INJECTION

Reference Document No.:

S.No.	Item/	Potential	Potential Effect of	Potential Cause/	Current Control	Reference	S	0	D	Risk	Recommend-			t Ris	k
	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure						Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
ARE	A:														
1.	Dispensing & Sampling	Hydrocortisone Got exposed	Probability of Cross- Contamination of Hydrocortisone Sodium Succinate with other Raw materials being Sampled/ dispensed in same facility.	 > If sampling & dispensing activity is carried out for more than one raw material at a time. > Post cleaning activity not performed after molecule change over. > Sampling/dispensing activity not performed by trained personnel. > Dedicated tools not provided for sampling & dispensing activity. > Approved gowning procedure not available. 	 Sampling/dispensing activity is performed only for one raw material at a time. Post cleaning procedure in place for sampling/ dispensing area during API molecule change over Sampling/dispensing activity is performed by trained personnel in the presence of QA personnel after QA line clearance. Equipment Qualification of RLAF performed with respect to Air flow pattern (vertical flow from top) and reverse flow towards the RLAF return riser to protect the personnel during sampling/ dispensing operation. 	> SOP > BMR	5	3	2	30	PAPR snoods to be used. Ensure that personnel involved in dispensing of Hydrocortison e Sodium Succinate are wearing PAPR gowning (separate gowning) Dedicated Sampling/ Dispensing tools to be used during sampling & dispensing of Hydrocortisone Sodium Succinate. Used sampling & dispensing tools shall be cleaned immediately after Sampling/				





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	ure Mode ure Mode)	Failure (Effect)	Mechanism of Failure						Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*I
	t exposure rsonnel	Hydrocortisone Sodium Succinate	 Sampling/Dispensing Activity Not Done By Trained Personnel Separate gowning procedure not available 	 Sampling/Dispensing activity is performed by trained personnel in the presence of QA Personnel after QA line clearance Protective gowning procedure is available with secondary gowning over the existing uniform and snood / face mask also eyes are protected with goggles and hence no part of the body is exposed. 		5	3	2	30	PAPR gowning (separate gowning) Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure. Cleaning of area is performed with procedure using 2.5% sodium hypochlorite solution				





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure						Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
	Riser filter cleaning	Riser filter not cleaned properly	➤ Cross contamination	 Filter cleaning area not available Personnel doing cleaning not Trained SOP of filter cleaning not followed 	 Filter cleaning area available Training to be provided SOP of filter cleaning available 					49 Low category and Risk accepted	Filters to be decontaminate d by 2.5% of Sodium Hypochlorite solution				





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5.110.	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure		heiterente	5	U		Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
2 FORM	Manufacturin g Stage	 Impact on Product Quality Impact of Hydrocortisone Sodium Succinate on Personnel health 	 Probability of Cross- Contamination of Hydrocortisone Sodium Succinate product with other general product being manufactured in the same area. Probability of Hydrocortisone Sodium Succinate exposure to personnel involved in manufacturing activity. 	 > If Post cleaning activity after Production of Hydrocortisone Sodium Succinate product not in place or inadequate. > Cleaning procedure is not validated. > If manufacturing activity is performed by untrained personnel. > Other general product material can contaminate the Hydrocortisone Sodium Succinate products while manufacturing 	 Manufacturing activity performed under controlled. Environmental condition of temperature, RH & Pressure differential. Protective gowning procedure is available with secondary gowning over the existing uniform and snood /face mask. Also eyes are protected with goggles and hence no part of the body is exposed. Hydrocortisone Sodium Succinate's Product manufacturing shall be limited to specific manufacturing Area. 						PAPR gowning (separate gowning) to be used. Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure. Cleaning of area is performed with procedure using 2.5% sodium hypochlorite solution	Ρ	age No		of 18
FURM	AAT NO.:											P	age N). 4	л 18





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	Actions	S	0	D	RPN S*O*D
	Riser filter cleaning	Riser filter not cleaned properly	Cross contamination	 Dedicated filter cleaning area not available Personnel doing cleaning not Trained SOP of filter cleaning not followed 	 Dedicated area available Training to be provided SOP of filter cleaning available 	>			Low category and Risk accepted	Filters to be decontaminate d by 2.5% of Sodium Hypochlorite solution	NA	NA	NA	NA
3.	Sterilization process	Line clearance failure Improper cleaning, drying and sterilization of equipments Improper working of LAF Improper cleaning of Autoclave	Contamination Cross-contamination Loss of efficacy	Fail to follow SOP Inadequate Training	Line clearance Procedures SOP Trainings	BMR Line Clearance procedures, SOP			Low category and Risk accepted			NA	NA	NA





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure						Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*I
	Processing of Machine Parts and Accessories.	Line clearance failure or Cleaning not done as per the check-list within the SOP Improper cleaning and sterilization of equipment and Accessories	Contamination Cross-contamination Loss of efficacy, Productivity	Fail to follow SOP In-adequate Training Cleaning procedures	Line clearance Procedures SOP Trainings Decontamination of Assemblies (Filling & Filtration Assembly).	BMR Line Clearance procedures, SOP				Low category and Risk accepted	(Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure. Cleaning of area is performed with procedure using 2.5% sodium hypochlorite solution	NA	NA	NA	NA
5.	Preparation of Garments	Line clearance failure Improper cleaning and sterilization of equipment and Accessories	Contamination Cross contamination	Fail to follow sop In-adequate Training	Line clearance Procedures SOP Trainings	BMR Line Clearance procedures, SOP				Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution	NA	NA	NA	NA





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	Bulk transfer to Aseptic area	➤ Material may got exposed	 Probability of Cross- Contamination of Hydrocortisone Sodium Succinate Products with other general products being manufactured in the same facility. Probability of Hydrocortisone Sodium Succinate exposure to personnel involved in manufacturing activity. 	If manufacturing activity by untrained personnel	 This activity is performed under controlled environmental condition of temperature, RH & Pressure differential. Protective gowning procedure is available with secondary gowning over the existing uniform and snood / face mask also eyes are protected with goggles and hence no part of the body is exposed. Cleaning validation to be performed considering (Hydrocortisone Sodium Succinate) as a marker on the basis of its Solubility, Potency &Toxicity. 	> BPCR					PAPR gowning (separate gowning) to be used. Cleaning is performed with procedure using 2.5% Sodium Hypochlorite solution as per equipment cleaning procedure. Cleaning of area is performed with procedure using 2.5% sodium hypochlorite solution				
	Riser filter cleaning	Riser filter not cleaned properly	Cross contamination	not available > Personnel doing cleaning not Trained	 Dedicated area available Training to be provided SOP of filter cleaning available 					Low category and Risk accepted	Filters to be decontaminate d by 2.5% of Sodium Hypochlorite solution	NA	NA	NA	NA





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure						Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
8.	Filling & Sealing	Line clearance failure Environmental conditions failure Unclean equipments Improper gowning Filling Nozzles are not calibrated Improper working of LAF Inadequate Media settle plates Pre-sterilized Vials not release from QC. Machines Parts and other Aids used in Aseptic filling is not sterilized. Filtered solution is not kept under LAF	 Probability of Cross- Contamination of Hydrocortisone Sodium Succinate Products with other general product being manufactured in same facility. Probability of Hydrocortisone Sodium Succinate exposure to personnel involved in manufacturing activity. 	 > If Post cleaning activity after Production of Hydrocortisone Sodium Succinate product not in place or inadequate. > Cleaning procedure is not validated. > If manufacturing activity is performed by untrained personnel > HVAC system is not provided in area 	 Product inspection activity performed under controlled environmental condition of temperature, RH & Pressure differential. Protective gowning procedure is available with secondary gowning over the existing uniform and snood / face mask. Also eyes are protected with goggles and hence no part of the body is exposed. HVAC System is qualified. Line clearance Procedures, SOP Trainings 						PAPR gowning (separate gowning) to be used. Cleaning is performed with procedure using 2.5% Sodium Hypochlorite solution as per equipment cleaning procedure. Cleaning of area is performed with procedure using 2.5% sodium hypochlorite solution				





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure						Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
		Non-Viable particle count is not performed before line set up and the results are not within acceptance criteria. Line clearance failure Environmental conditions failure Unclean equipments Improper working of LAF Inadequate Media settle plates	Contamination Cross contamination. Loss of efficacy, Productivity	Fail to follow sop In-adequate Training	 During Product Change over, Swab & rinse analysis is carried out as per validated analytical method. Product inspection is performed by trained personnel in the presence of QA personnel after line clearance. SOP for Handling & Decontamination of In- Process rejection of Hydrocortisone Sodium Succinate to be implemented with next campaign of production Also Inspected Hydrocortisone Sodium Succinate Products are kept in double lined poly bags with proper tighten with tie. 	BMR As per SOP					(Not Applicable) It is in the low risk category.	NA	NA	NA	NA
	Riser filter cleaning	Riser filter not cleaned properly	Cross contamination	 Dedicated filter cleaning area not available Personnel doing cleaning not Trained SOP of filter cleaning not followed 	 Dedicated area available Training to be provided SOP of filter cleaning available 	> SOP				Low category and Risk accepted	Filters to be decontaminate d by 2.5% of Sodium Hypochlorite solution	NA	NA	NA	NA





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		(Failure Mode)	(Effect)							Number (S*O*D)	Actions (if any)				S*O*I
9.	Visual inspection	Contamination Cross	Contamination Cross contamination	Fail to follow SOP (Standard Procedure)	Line clearance Procedures SOP	BMR				and Risk	(Not Applicable) Since RPN is 40 and it is in the	NA	NA	NA	NA
		contamination	Loss of efficacy, Productivity	In-adequate Training Qualification of Visual Inspector not done	SOP Trainings Visual Inspector as per SOP	As per SOP				accepted	low risk category.				
		Uncleaned Area/ Waste bin.	 Contamination Cross Contamination Dust Problem Affect Product efficacy GMP Deviation 	2) Inadequate training	 Line clearance Procedures, Follow SOP 3) Provide Training 	 BPR As per SOP 				Low category and Risk accepted	NA		NA		
		Personnel doing inspection not qualified	Defective vials not get rejected	➤ SOP not followed	> SOP available	As per SOP				Low category and Risk accepted	NA	NA N	NA	NA	NA
10.	Cleaning	Cleaning not done by trained personnel	Contamination & Cross- contamination	 Fail to follow Area Cleaning SOP Inadequate training of Personnel Improper Line Clearance 		≻ BPR ≻ As per SOP				Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure.	NA	NA	NA	NA
EQU	IPMENTS		1		1	1	<u> </u>					1	1	1	





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*I
1.	Sampling & Dispensing Tools	Improper Cleaning & Improper Sterilization	 Contamination & Cross Contamination 	 SOP of cleaning & sterilization not followed Cleaning validation not performed Cleaning verification results of Swab & Rinse not verified Untrained personnel 	 Training on Cleaning SOP Cleaning validation to be performed Sampling to be done after verification of Swab & Rinse results 	SOP No.:			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure.	NA	NA	NA	NA
		Cleaned Sampling & Dispensing tool not used within specified Hold time period	Microbial contamination	Cleaned equipment & Dirty equipment hold time not performed	 Cleaned & Dirty hold time to be performed for Sampling & Dispensing tools Labeling to be done for Hold time period for certain tools 	> BMR > SOP			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure.	NA	NA	NA	NA
		Dedicated tools not used	Cross contamination	Improper training	Dedicated tools to be provided for Hydrocortisone Sodium Succinate	 > BMR > As per SOP 			Low category and Risk accepted	NA		NA		
		Dedicated tool box & area not provided for Hydrocortisone Sodium Succinate	Contamination	 Dedicated area not provided Identification not provided on tool box 	Dedicated tool box to be provided for Hydrocortisone Sodium Succinate	> BMR > As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA





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0.1.101	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*I
		Controlled environment not provided for tool storage	 Uncontrolled environment may lead to microbial growth 	Temperature & RH not maintained	Area should be qualified	> As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
2.	RLAF & LAF	Improper Cleaning	Contamination	 SOP of cleaning not followed Cleaning verification results of Swab & Rinse not verified Untrained personnel 	 Training on Cleaning SOP Sampling to be done after verification of Swab & Rinse results 	As per SOP			Low category and Risk accepted	NA	NA			
		Line clearance	Contamination	➤ SOP not followed	Training on Line Clearance SOP	> BMR			Low category and Risk accepted	NA			NA	
		Preventive maintenance not done	Breakdown during process	 Preventive maintenance schedule not followed SOP not followed. 	Preventive maintenance to be done as per schedule	 Preventive Maintenanc e Schedule As per SOP 			Low category and Risk accepted	NA		NA	NA	NA
		LAF & RLAF not qualified	 Breakdown during process Contamination 	 Equipment not qualified as per schedule VMP not followed 	 VMP available Qualification schedule available 	 Qualification documents VMP As per SOP 			Low category and Risk accepted	NA		NA	NA	NA
		Pressure difference among filters not maintained	Air velocity got disturbed	 Filter leakage Choking of Filters Pressure gauges not calibrated 	 SOP of Operation of LAF& RLAF to be followed Pressure Gauges to be calibrated as per schedule 	≻ As per SOP			Low category and Risk accepted	NA	NA	NA		
		➤ UPS failure	Breakdown during Process failure	 Electrical failure Overload on UPS 	Additional UPS available	≻ As per SOP			Low category and Risk accepted	NA	NA 1			
		Velocity got disturbed	Contamination	Filter choking	 Online Anemometer available Qualification done as per schedule 	 Performance qualification As per SOP 			Low category and Risk accepted	NA	NA	NA	NA	NA





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*1
3.	Silicon Tubing	> Not cleaned & Sterilized properly	 Cross- contamination Contamination 	> Untrained personnel	 Dedicated Silicon Tubes available Additional Silicon Tubes available 	≻ As per SOP			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure.	NA	NA	NA	NA
8.	CIP- SIP Module	> By pass system	Microbial contamination	 Untrained personnel Fail to follow SOP 	 Training given Rinse sample report to be verified 	> BMR> As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
9.	Dry powder filling machine	Preventive maintenance not done	Break down during process	 Untrained personnel Fail to follow Preventive maintenance schedule 	 Preventive maintenance schedule available Training given 	> BMR> As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
		Nitrogen system failure	Microbial growth in product	 Preventive maintenance not done Untrained personnel 	 Preventive maintenance schedule available Training given 	Performance qualification			Low category and Risk accepted			NA		NA
		Compressed air system failure	Filling not proper may lead to spillage	 Preventive maintenance not done Untrained personnel 	 Preventive maintenance schedule available Training given 	Performance qualification			Low category and Risk accepted	NA	NA	NA	NA	NA





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
		Accessories not cleaned & sterilized properly	Cross- contamination	Untrained personnel	➤ SOP of cleaning available	 > BMR > As per SOP 			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure.	NA	NA	NA	NA
10.	Pre filter& final filter (Mfg.)	Not properly cleaned & sterilized	Contamination & cross-contamination	➤ Untrained personnel	➢ SOP of cleaning available	 > BMR > As per SOP 			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution as per equipment cleaning procedure.	NA	NA	NA	NA
		➤ Fail in integrity	Microbial contamination	Ruptured filter	➤ Additional filter available	➤ As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
11.	pH Meter	Not cleaned properly	Cross contamination	Person not trainedFail to follow SOP	➢ SOP available	≻ As per SOP			Low category and Risk accepted	NA		NA		
		➢ Not calibrated	Error in results	Calibration schedule not followed	Calibration schedule available	 Calibration schedule As per SOP 			Low category and Risk accepted	NA	NA	NA	NA	NA





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
12.	Electronic Balance	Not cleaned properly	Cross contamination	Person not trainedFail to follow SOP	➤ SOP available	As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
		➤ Not calibrated	Error in weight	Calibration schedule not followed	Calibration schedule available	 Calibration schedule As per SOP 		7	Low category and Risk accepted	NA	NA	NA	NA	NA
PRO	DUCT:													
1.	Product Spillage	Product got spilled while sampling, dispensing or manufacturing	 Health effect Contamination & Cross- contamination 	Mishandling during process	Product handling SOP to be followed	> As per SOP			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution.	NA	NA	NA	NA
2.	Rejected filled bottles	Rejected filled bottles got spilled	 Health effect Contamination & Cross- contamination 	Mishandling during process	Product handling SOP to be followed	≻ As per SOP			Low category and Risk accepted	Cleaning is performed with procedure using 2.5% sodium hypochlorite solution	NA	NA	NA	NA
PER	SONNEL:													
1.	Gowning	Separate gowning not used	Cross contamination	➤ SOP not followed	➢ SOP of gowning available	≻ As per SOP			Low category and Risk accepted	NA		NA		NA
		Gowning not proper	 Contamination Health hazardous 	➤ SOP not followed	➤ SOP of gowning available	≻ As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA





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	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
2.	Personnel Health	Health related problems	Contamination	Personnel more sensitive to product	 Proper gowning PAPR snood to be used 	≻ As per SOP				Ensure that the personal involved in manufacturing should be medically fit				
3.	Personnel	Person not trained to perform activity	 Contamination & Cross contamination 	> Unawareness	Training to be given	≻ As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
ENVI	RONMENT:													
1.	Pressure Differential	Pressure difference not maintained	Cross contamination	 Pressure gauge not calibrated Door not closed properly Door opened for long time 	 Pressure differential to be monitored as per SOP GMP training 	≻ As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
2.	Temperature & RH	Temperature & RH of area not maintained	Microbial contamination will increase	 Data logger not calibrated Door not closed properly Door opened for long time 	Temperature & RH to be monitored as per SOP	 BMR Performance Qualification 			Low category and Risk accepted	NA	NA	NA	NA	NA
3.	& Viable particle count	 Non-viable particle not verified at the start of process Viable particle count not performed 	 Contamination Microbial contamination 	 > Unawareness > Improper line clearance > Fail to follow SOP 	 SOP available Training to be given 	≻ BMR ≻ As per SOP			Low category and Risk accepted	NA	NA	NA	NA	NA
SERV	VICE FLOOR:													





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Risk Assessment No.:

S.No.	Item/	Potential	Potential Effect of	Potential Cause/	Current Control	Reference	S O	D	Risk	Recommend-		Pos	t Ris	k
	Function	Failure Mode (Failure Mode)	Failure (Effect)	Mechanism of Failure					Priority Number (S*O*D)	ended Actions (if any)	S	0	D	RPN S*O*D
1.	HVAC	 Ruptured Return riser filter Ruptured Exhaust filter 	Cross contamination	 Preventive maintenance not done as per schedule Filters not verified visually at the time of cleaning Fail to follow SOP 	 Preventive maintenance schedule to be followed SOP to be followed 	 Preventive maintenanc e schedule As per SOP 			category and Risk	 HEPA filters to be installed in AHU Sampling to be done from exhaust filter for confirmation of Hydrocortiso ne Sodium Succinate 	NA	NA	NA	NA

Where: S=Severity; O=Occurrence Probability; D=Detection Abb.- PAPR - Power Air Purifying Respirator NA: Not Applicable

Remarks (if any):

- On the basis of above risk assessment, there is less risk with respect to cross contamination of product in sampling / dispensing area as only one material is being handled at a given time trained personnel and cleaning procedure after molecule change over is in place.
- As Risk involved in sampling Dispensing room due to exposure of Hydrocortisone Sodium Succinate in sampling/dispensing room is very less, i.e., very less exposure time with respect to Hydrocortisone Sodium Succinate exposure and proper gowning procedure in place to avoid any occupational health risk.
- In manufacturing area of Hydrocortisone Sodium Succinate, Product manufacturing persons allowed to work only 4hours to reduce occupational exposure limit of Hydrocortisone Sodium Succinate and person working inside the manufacturing area wearing Gloves, Goggles, Protective Clothing (PAPR snoods) and Filter Mask.
- Sampling/Dispensing tools provided for handling of Hydrocortisone Sodium Succinate's products to avoid any risk of cross contamination of general molecule.
- During dispensing manufacturing operation of Hydrocortisone Sodium Succinate's products, all personnel having protective gowning including double gloves in hands, 3M Masks and safety goggles to avoid any exposure to product.





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Reference Document No.:

	Qu	ality Risk Management Tear	n	Reviewed By	Approved By
	Name	Department	Sign & Date	Head Operations Sign & Date	Head QA Sign & Date
		QUALITY R	ISK ASSESSEMENT AND MITIGA	TION SUMMARY REPORT	
	Facility/Equipment/Utility/S Dry powder	System/Activity/Procedure/U	Date:		
S. No.		Recommended Ac	ction	Responsible Person	Target Date of Completion
1.	Hydrocortisone Sodium Suc	ccinate product manufacturing	to be taken in campaign to avoid freque	nt Production, QA	During campaign manufacturing
	changeover during manufac	turing activity on same line			
	tion of Action Plan: bove agreed actions complete	d Not Completed			
		mpleted, to be tracked through	CAPA System)		
Domonk	s (if any):NA				
Kemark	s (II ally):INA				
Verified l	Bv			Approved By	7
QA	-			Head QA	
Sign & D	ate			Sign & Date	