Build your army.

- A pure tank game consists of 24 industry points(ip)
- An infantry battle consists of 24manpower (mp), 24crafts points and 24xp.
- A standar game consists of 24industry points(ip), 24manpower (mp), 24crafts points (cp) and 24xp.
- An asymetric game consists of one side having 48ip and a combination of 6 points in mp, xp or cp, while the other team chooses between 48mp, 48cp and 48xp and 36mp, 36cp, 36xp and 12ip.
- In advanced games, add 24command (com) and 12mp for each side.

Industry represent heavy equipment production. Tanks and vehicles. Manpower: Represent the manpower needed to form infantry and cavalry. Craft points represent small arms production, and which is hand crafted. XP represent extra training, and taming of fantastical creatures (Command: gives you officers, officers abilities and engineering etc. Advanced games only. Not yet implemented.)

Build your army in any way you like, as long as the total cost is less than the total amount of points. Infantry, and some cavalry and special units may be upgraded with xp and crafts points (and command). Each upgrade has it requirements. Some upgrade the entire unit base, while some only upgrade one or a few members.

A unit base typically has 1,2 or 4 unit members. A unit base can be upgraded with as much as you like as long as you have the space. Unless otherwise stated, an infantry unit base may have

- 1 2handed weapon or 2 1handed equipment (such as heavy musket, pistol&shield . . .)
- Any number of independent equipment (such as grenades, gas-masks, wings. . .)
- A unit base may have a maximum of one unit-base weapon. (hand-held cannon)

Unless otherwise stated, the standard weapons of an infantry is a 2handed weapon

Each model of the unit base can fire it's weapons independently, and you add assault dice to the assault die pool for each unit. But all model of a unit base gets the same order.

Elites typically upgrades 1 regular model, which then replaces the regular in one unit bases. Weapons upgrades and aditions either replaces all weapons in all models in a unit base, replaces the weapon of a single model (typical elite), or the weapon is shared by the entire unit base.

In some cases some equipment reqiuers an elite and the cost is typically for one weapon and only one elite in the unit base gets that weapon. However, as long

as you have more elites left in the unit base, you may pay the price multiple times to equip as many as you like with elite weapons.

Unit base weapons: Unless other wise stated, if a unit is given a unit base weapon, the unit may fire the unit base weapon a single time, OR fire its normal weapon. When firing the base weapon, apply to-hit modifiers of the best model in the unit.

The requirements and cost of both model replacements and extra equipment should be clearly stated in the army list.

Huge units
Any huge unit is seen from long distance. Thus, if your army includes any huge unit, you must tell your enemy about which huge unit you include before the enemy builds its own army. Thus the enemy has some time to prepare.

Terrain

This game is played on a hex-based map. Each hex contains a given type of terrain, some blocks line of sight and hinders movement and gives cover. Forthe last, see to-hit table under the fire section.

It is also possible that smoke, entrenchements etc. modify the default terrain.

For movemen	t and line of sight, se table below:
Clear	No modifiers
Mountains	2 movement points up, 1 down. 2 hight level„ level 2 blocking terrain.
Hills	2 movement points up, 1 down. 1 hight level, level 1 blocking terrain.
Forest	2 movement points to enter for vehicles, 1 for all other things. Level 0, Blocking terrain
Swamp	1 movement point to enter for medium and smaller,
	+1/+2 movement points to exit for large/huge size
Unit	s with track or wheel in description may get stuck,
at 1	or 2, the unit cannot move this movement step
	Does not block line of sight
Building	2 movement points to enter for infantry, any other type cannot enter without a special rule
Ruins	2 movement points to enter. Does not block line of sight
Rough	2 movement points to enter. Does not block line of sight
Smoke	+1 movement point to enter. Blocks line of sight
	Removed in aftermath. (place two smoke markers, remove 1 in each aftermath)

If a unit tries to enter a hex which cost more than 1 to enter, place a 'entering difficult terrain token' for the unit base. It can only move into the hex if it already have enough of these tokens to enter the hex. An hex cost 2 movement points to enter needs 1 of these token already presents, while a hex costing 3 needs 2 of those tokens. (2 token then you spend the third action to enter). You lose all tokens if you do any movement not trying to enter the hex.

Line of Sight, both hexes at ground level: trace a straight line between the center of two target hexes, if it crosses any blocking terrain (not counting the target hexes) line of sight is not obscured.

Line of sight, both hexes at 1 height level: Treat any level 0 or level 1 blocking terrain as clear hexes, but treat level 2 blocking as blocking.

Line of sight, one hex at 1 height level and one at level 0. Treat any level 1 blocking terrain as completely blocking, however any level 1 blocking terrain creates two blind hexes. Line of sight can not be traced to the blind hexes BUT can be traced beyond that.

Line of sight, one hex at 2 height level and one at level 0. Treat any level 2 blocking terrain as completely blocking, any level 1 blocking terrain as gives two blind hexes as above, but any level 0 blocking terrain creates only 1 blind hex.

Line of sight can not be traced to the blind hexes BUT can be traced beyond that.

Terrain also provide cover, which is given in the to-hit table later.

Flying Count as being at height level 2.

Stacking Limit:
One hex may maximum hold either up two 2 units if at most one of them is large, or 1 huge unit. Flying units have the same stacking limits, but while flying is independent of stacking limit on ground.

If trying to enter the same hex with MORE than that simultaneously, all from within same team/faction, then all units trying to move into the hex stay put and are *shaken* (se unit abilities and conditions) next turn.

Building battle ground.

For a standar game:
7x9 hexes.

The battlefield is diveded into three parts:
NoMansLand: 4 middle hex rows
Side 1: 3 hexes closest to side 1 of the board.
Side 2: 3 hexes closest to side 2 of the board.
NoMansLand cannot contain any blocking terrain. You may, if players both agree, place some other features in NoMansLand in some random matter. Side 1 completely designs it's own side of the board and similar to side 2.

Setup

Setup units according to this order:

- Setup All HUGE units.

- Setup ANY scout (any unit with scout in unit type) you wish to deploy

- Setup all units (except hidden and remaining scouts) within line of sigtht of an enemy scout

- Setup all other units (except hidden and remaining scouts).

- Setup all remaining scouts.

- Setup one hidden token for each hidden unit not already deployed. You do not have to tell what is behind each hidden token, but you must keep track for your self to know which is which.

Roll a die for each step. However wins as an setup advantage, and starts seting up second. The one with disadvantage set up one unit first, then players alternate setting up two units until the step is finished. One step must be finished for both sides before advancing to next step. Thus if a player runs out of units within one step, the other sets up all units in that steps before preciding with next step.

Turn

Each turn contains the following steps:

- Gunnery 1
  Trigger Hex effect(if hex effect was fired in a hex you were standing)

- Movement 1
  Pre assault retreat
  Trigger hex effect (including all units in contested hexes) Pre assault
  abilities

- Assault 1
  Post assault retreat
  Trigger hex effect

- Movement 2
  Pre assault retreat
  Trigger hex effect (including all units in contested hexes)
  Pre assault abilities

- Assault 2   Post Assault retreat
  Trigger hex effect

- Movement 3
  Pre assault retreat
  Trigger hex effect (including all units in contested hexes)
  Pre assault abilities

- Assault 3
  Post assault retreat
  Trigger hex effect

- Gunnery 2
  Trigger Hex effect(if hex effect was fired in a hex you were standing)
  Apply damage

- Agony 0

- Agony 1

- Agony 2

- Agony 3

- Agony 4

- Aftermath (remove smoke, etc.)

Multiple things may happen in same step, but they happen simultaneously. The exception is damage, where any damage taken is rolled in sequence. Roll damage in any order the attacker wishes, apply damage before rolling for next damage. But the effect of the damage in total does not apply before the apply damage step.

Orders

Give each unit base at least one movement order and the number of fire orders dictated by the unit stats. At any time you should have orders 1 round of orders ahead of time. For most units, this means you should have 1 movement order and one fire order on the table when making a new order. Then, after setting up orders, you should follow those orders.

Action are ordered in advance, and in principal everything in one step is done simultaneously. However, if the orders include choices as for example who to fire at etc. and that choice depends on what the enemy choice is, then resolve it as follows: Any unit which MAY enter an assault depending on the choices it does in movement (if existing), declares whether it want to enter an assault or not. The ones not entering assaults must choose first, and the ones entering assault second, and they must then enter assault (if possible). If there are still choices which depends on what the other chooses, the ones choosing last according to this table. The highest rank choices last:

Spartan
Elf
Dark-Elf
Dwarf
Ork

Movement orders are dependent on whether you are fast, slow or stand-still (or possible other as special rules).

Movement orders may for example be: (fast) F + F + -
(fast) F + L + -
(fast) F + B + -
(slow) A + F + -
(satand-still) - + - + -
Each unit has a set of available orders. Code:

- F = forward

- R = rotate one click right

- L = rotate one click left

- B = brake, change to one speed slower.

- B[X] = as brake, but set speed to a special case, described by a X.

- A = Accelerate, change to one speed faster

- A[X] = As accelerate, but set speed to a special case, described by a X.

- Rev=reverse

- − = no action

- Chase: move towards nearest enemy.

- 360^0: rotate in any direction you want.

- Flee: Move in any hex you like as long as you move further away from the enemy. If no such hex is available, move to a hex which is not closer to the enemy If still no such hex is available, let your enemy move your unit to any hex he/she likes

Any order divided in 3 happens in movement step, where the first is executed in movement 1, the second in movement 2 and the third in movement 3. If Two different letters are separated by comma instead of a +, they happen in same step. For example:
-360^0,A + F + F
Would read you could rotate 360^0 and accelerate in first movement, and forward in movement 2 and 3.

Gunnery orders are for example:
- + Aim
- + Load (stand still only)
- + Fire
Aim + -
Load + -
Fire + -
Spot + spot

Default Gunnery: - + -
The first is executed in gunnery 1, the second in gunnery 2. Some orders are only available during one or more specific speeds/movement modes. If a movement triggers a change in speed, it is possible that the first gunnery order (part 1) is not allowed, but part 2 is. If a unit brakes and goes from fast to slow, gunnery part 1 does not allow gunnery orders associated with slow but gunnery part 2 do.

If an illegal order is given, do the default order instead.

Load: loads weapon. A weapon cannot fire without a load token available. Some weapons may load more than one ammo per loading. It is then noted as load[5]
Aim : optional: +2 to hit. Last 1 round, and may only be used versus targets within line of sight from the original hex where the aim was issued
Fire: fire at an enemy within line of sight and within a legal firing angle of tank.
Spot: try to reveal a hidden unit. Roll a normal to-hit as if you where shooting. If successfull the hidden unit is revealed.
Default: -

The speed of the unit may restrict what options are available.

If, for some reason or another, the given order for one step is not allowed, it is

replaced by default. If default for one reason or another is not allowed, replace it with -. Some units may override the default.

Angles

All units are always facing one specific direction, noted as forward. Then all units has a front, front-side (Right), frond-side (left), back-side (Right), back-side(left) and and back angle.

Some values and stats depend on the angle you are using. All stats dependent on angles is divided into 4, separated by /-symbol. The first entry is front, the second is front-side (both left and right), the third entry is back-side(both left and right) and fourth is back.

Firing angles: * indicates firing angle is allowed, - indicates firing with that weapon is not allowed in that angle. Anything going to the front hex-side is considered in front, and anything tracing line of sight through side-front hex-side is considered front-side etc. Shots directly inbetween front and front-side are considered on-edge of firing angle, and can be used but at a penalty (see to-hit table).

*/-/-/- Can fire in front only
//*/* Can fire in any direction
Armor: Use the armor value which your target is using. 4/3/3/2 has 4 armor in front, 3 in front-side, 3 in back-side and 2 in back.

Any shot where line of sight can be traced through the front of the target is considered hitting the target in front and so forth. If a shot can be traced on the exact border between two angles, the attacker may choose where to apply the hit.

Any stat which is not divided in 4 groups is assumed to be identical for all 6 angles.

Fixed Weapons

Some models, instead of having onr raotating gun have multiple guns pointing at different dirrections. In this case, each gun is treated as only being able to fire in the given direction, but when the weapon system is fired, all are fired simultainiously at different direction. In this case a number indicated the number of shots/weapons being able to fire in the given dirrection.

For example
x2/x1/x1/- indicates that the unit may fire 2 times in front, one in front-side left, once in front-side right, once in back side right and once in back side left.

ps! All units are symmetrical with respect to left and right!

Fire

At firing orders, you may roll a die to see if you hit any enemy whish you can trace line of sight to.

Basic to-hit: 5+

Modify it with the following modifiers:

	to hit,	to be hit	special
Speeds			
Stand still	+1	+1	
Crawling	+1	+1	
Rest	+1	+1	
Setup speed	+1	+1	
Slow	0	0	
Fast	-1	-1	
Flying	-1	-1	(stacks with speed)
Terrain			
Smoke	-1	-1	
Forrest	0	-1	
Building 0	-1		
Orders			
Aim	+2	0	(aim bonus last 1 round. If not applied next turn)
Range			
Point-Blank	+1	0	(range =1)
Normal range	0	0	(within weapon range)
Long range	-1	0	(within max x2 of weapon range)
Angle			
On-edge of firing-angle	-1	0	
Size			
HUGE	0	+1	
unit abilities			
Good Shot	+1	0	
Excellent Shot	+2	0	
Bad Shot -1	0		
Steady	+1	+1	
Camouflage[terrain]	0	-1	when unit is in given terrain
Take Cover[speed, -N]	0	-N	When in given speed, stacks with speed.

Roll an open ended d6 for to-hit.

Open ended dN.
-If you roll a N to hit, you may roll another d6. If you roll above 4, add one to the original result. Keep rolling dice as long as you roll above 4.

Example: open ended d6: You roll a 6, then a 5 and you may roll another die. That ends up a 6 again. You roll another die and you roll a 3. The result is 6+1+1=8.

On-edge hexes:
The firing vehicles decides which hex side the shots come from and enter into. However, employing hexes at the edge of it's own firing angle gives a to-hit penalty.

Long range:

Area To-Hit:
Area(n+): roll 1 die per enemy model in hex. Apply damage per success.

Area success modifiers:
+1 to success per extra identical area attack fired from same unit.

Example: success for 4 x area(6+) attacks versus a single hex becomes 3+.

Damage

If you hit, roll for damage. Apply the following modifiers to Armor Penetration (AP) and damage:

	AP,	Damage	special
Range			
Long Range	-1	-1	(within max x2 of weapon range)
Normal Range	+0	+0	(within weapon range)
Point Blank	+1	+1	(Range=1)

Any specified damage is regular damage, and follow these rules:

Before you roll damage, roll armor penetration first.

How Armor penetration works is dependent on wether it is positive or negative.

If AP $\geq$ 0:
Roll (Armor - AP) number of dice, minimum 0
If AP < 0: Roll Armor number of dice.

The target number N is:

- N= 5 for weapons with AP $\geq$ 0
- N= 4 for weapons with AP = -1 AP
- N= 3 for weapons with AP = -2 AP
- N= 2 for weapons with AP = -3 AP
- N= 1 for weapons with AP = -4 AP

For - 2 or more die above N, the armor prevents all damage
- exactly one die above N, roll on damage with a -3 modifier
- 0 die above N, roll on damage normaly. \

Damage: Roll on regular damage table for the unit, add previous bonus and weapon modifiers if any. Any result less than the starting value of the damage table counts as no damage.

Whenever one member of a unit with multiple members die, half previous bonus to damage round down.

Special Damage types

Unless otherwise stated by the weapon, any weapon has regular damage. Some weapons and effects may have special damage in addition or instead of their normal damage. Some special damage types have special rules, which include - Poison - Fire for which details can be seen under continiuous damage.

Other, more generic damage types will be noted by the following in weapon stats:
- [type] damage[dN] For example, a weapon may have Psychic Damage in addition to regular damage.

If so, and if the target has a damage table of name equal to the type of damage, roll a dN on that damage table. For example if you have - Psychic Damage[d6] Roll a d6 on psychic damage table of target. If the target don't have a psychic damage table, the unit is immune to this damage.

Assault

If two or more units from different team/faction tries to enter the same hex simultaneously, use ASSAULT rules. Assaults also is conducted if two or more units enters each other hex. Ie they are facing each other and both moving forward.

- Before any assault, any unit which has the ability to retreat before assault have the option to do so now.
- Then trigger any hex effects (as poison cloud, fire in hex etc.) to all units trying to enter the hex.
- Then apply any pre-assault special effects such as fear.
- After assault, trigger any hex effect again, but note that one unit may only be effected by the same hex effect once per turn. This is just in case a unit was forced into a hex with for example poison cloud.

In the case where units facing each other are all moving forward, there might be two or more equally valid ways to conduct the assault. In this case, the team with the heighest melee skills determine which hex (or hexes) are being faught over:

Spartan
Dark_Elf
Ork
Dwarf
Elf
The winner of the assault enters the hex it tried to enter, and loser is forced out of the hex, it then retreats. If loser was stationary, it moves out of the hex in the backward direction. If the loser was trying to enter a hex, it stays in the hex it was before trying to enter the hex (unless that hex is also being occupied by an enemy). In any way, during a retreat, the loser may rotate to Left or Right or 180^0 if you wish as part of the retreat.

If trying to retreat into a overcrowded hex, or an enemy, or an impassable hex, retreat to the closest not possible hex. If, in the rare case you are completely surronded by enemies, conduct another assault into the hex you normaly would have reatreated to.

If more than Stacking Limit number of units enters the hex after winning an assault, all winners are also shakened as if trying to move into a hex with friendly units only.

Assault: Each model have the followint stats for hitting the enemy in assault: Number of dice, to_hit, any Damage modifiers.
Facing : Use front assault values and armor for units entering the hex, with the exception, when reversing into an assault, set facing = back. For stationary units being assaulted, use assault and armor from the side which it is assaulted from. If being assaulted from more than one side, choose one.

Multiple Units: add all dice for up to stacking_limit number of unit bases, roll separate dice if necessary, both if the different units have different to_hit value for the assault and if they have different damage output. It may be the case that some units involved have better damage, it is then necessary to track which unit did hit and which did not. If you for example have an orc-warhero with a flaming waraxe in a mix with 3 ork-grunts, roll all dice for the warhero with red dice and the grunts with blue die. If a red die hits, you may employ the flaming waraxe special damage, but if only blue dice hit, you may not.

Simillarly as for assault, some models may have assault deflection and is given in the stats of a model by Assault Deflection: Number of dice, to_hit
Apply front/front-side/back-side/back values as appropriate similar to the assaults. Add the number of dice for all unit involved in the assault, roll separate dice if they have different to_hit stats. Each succuessfull deflection remove one successful assault. (winner of assault chooses which hits to deflect)

A good practice is to roll assault and assault deflections simultanieously but with different color. Choose for example green die for deflections.

Whoever rolls the highest number of successfull assaults (after deflection) wins. If equal, use Nation assault winning-power order.

Spartan
Dark_Elf
Ork
Dwarf
Elf

The winner may choose which hits are deflected and which are not as long as the losers deflection apply to the winners hits and vice versa. The winner may also choose how hits are assigned to whom, as long as hits from the losers target the winner and visa versa with the following restrictions: The winner must apply at least one hit to each unit base per model in unit if able, but also up to a maxium of 1 hit per model it a unit base. Any left over hits may be assigned to any damage roll and give +1 to damage per extra assigned hit this way. Thus with 4 successes versus a unit with 3 models you must assign 3 hits to the unit base and one of the damage rolls gets +1 to damage.

For each hit, apply damage similar to ranged combat. Apply assault damage, roll for assault AP versus armor, add any special effect and roll on the damage table of the unit.

Example:
DarkElf: 1 tank, a infantry base with 4 unit member: 7 success, 3 deflections.
Elf: 1 tank, a infantry base with 3 alive member: 6 success
Total: DarkElf 1 scored 7 hits, Elf scored 3.
Winner: DarkElf

DarkElf assigns 7 hits to the elf and 3 hits to his own team. The DarkElf then

must apply 3 hits to the elf infantry and 1 to the tank, but may choose where to apply the remaining 3 hits for extra damage. DarkElf choose to get +3 to the damage roll against the tank. For the 3 hits scored against the DarkElf, the DarkElf has the choise to apply 3 hits versus his infantry or to apply 2 hits to the infantry 1 to the tank. In this case the DarkElf chooses the later as he econs the tank will survive anyway, but infantry are likely

Example: Standard Tank
Assault: 4/ 3 / 3 /2 5+: -1 on AP, damage d6-1.
Deflection: 2, 5+ / -, - / -, - /-, - :
This tank rolls 4 dice which hits on 5+ when assaulting a hex, and also when being assaulted from the front. Then it also gains 2 deflection die. If this tank is stationary and is assaulted from the sides it only gets 3 dice and no deflections.

Unit Abilities and conditions:

Pre-Assault retreat[N+]

In pre-assault phase you may roll a die. At N+ you may retreat before the assaults starts. Treat this as a regular reatreat but give or take no assault damage. If speed is currently at stand-still it become slow afterwards.

The unit base have this ability if atleast one model in the unit has this spesicial ability.

Terror[range=n][dN]

In agony 0, roll a dN psycic damage on any enemy unit within range of this unit.

Fear[N]

In pre-assault phase, roll a dN on psychic damage for each enemy unit base which has a psychic damage table (ignore armor and regular damage modifiers) Half number of dice rounded down from all enemy shaken unit bases entering assault with you. Your enemy chooses which dice to remove if they represent different attacks

Cunning Assault[1 per N]

You may replace N assault successes assigned to one unit-base for light damage[d6].

Thus, for example Cunning Assault[1 per 2] would allow you to replace two assault-successes with one roll on light damage table (if enemy unit base has a light damage table, which typical is only for tanks and vehicles). Note that the replacements are done after asigning hits to different untis, and only hits versus targets with a light damage table can be replaced, not hits versus other units in the same assault. However, how to apply this is up to the one having cunning assault.

This represent any cunning way to take out heavily armored units in assaults.

Fire, ranged weapons

If target is hit by a ranged weapon with this special ability, target is set on fire. See continous damage. Apply one fire per hit.

Fire, assault weapons

Any unit base hit atleast once in assault by a unit with this special is set on fire. See continous damage.

(minor) Acid, ranged weapons

If target is hit by a ranged weapon with this special ability, apply (minor) acid to target. See continous damage. Apply one (minor) acid per hit.

(minor) Acid, assault weapons

Apply (minor) acid to any unit base hit atleast once in assault by a unit with this special. See continous damage.

Poison[N], ranged weapons

If target is hit by a ranged weapon with this special ability, apply Poison[N] to taget unit. See continous damage. Apply one Poison[n] per hit.

Poison[N], assault weapons

Apply Poison[N] to any unit base hit atleast once in assault by a unit with this special. See continous damage.

[type] **Resistances**[n]

Reduce damage by [n] from damage of given type. Default type of any shot is regular damage. Other types are always specified.

Regular: any damage rolled on regular damage table of unspecified type. This does not include damage from any other type.
Psychic : any damage rolled on psychic damage table of unspecified type.
Poison : any damage rolled by poison effect
Fire : any damage rolled by fire effect

Any other resistance may be added in future. It then is effective only versus the spesific damage type. Damage type is either regular damage, or explisitly given by the firing unit or effect.

Shaken:

Shaken: when first shaken, place two pinned tokens. One is removed during each aftermath. While shaken a unit carries out the default order for both movement and firing. For vehicles this represent temporarily mechanical problems.

Replace all movement orders with the default for the given speed (given in unit description), and no orders for gunnery action.

Continuous Damage:

Applied in step:
Agony 0 to Agony 4.

Acid: (roll by enemy)

- At agony step 1, unit gain +1 on future damage

- At agony step 2, roll a die:
  at 1-: Downgrade from acid to minor acid.
  at 2 : Any unit in same hex as this unit get hited by minor acid.
  at 3 : place a poison cloud [4](4+) at hex.
  at 4 : if unit has armor, it is reduced by 1/1/1/1
  at 5 : unit is set on fire.
  at 6 : roll on this table twice, and gain +1 on future damage

- If you happen to get two (or more) downgrade in same round, you remove acid instead of downgrading it.

Minor Acid:

- At agony step 1 roll a die, at 3+, unit base gets +1 on future damage. At 2-, remove minor acid

Unit on Fire: (roll by enemy)

- At agony step 3 Ignore armor and roll one d6 on damage table. Add bonus for previous damage (plus on future damage results). Apply any fire resistance modifiers if any. Ignore armor. If the natural d6 roll minus fire resistance is 2 or lower, remove the fire

Poisoned[n]
Only biological units affected. All other types ignore poison.

- At agony step 3: Roll a dN (d4, d6, d8, d10 or d12) on damage. Apply any poison-resistance and any plus on future damage modifiers if any. Ignore armor. Further, if poison killed one member from unit base, remove that instance of poison from unit. If not, downgrade poison by one step (12 -> 10 -> 8 -> 6 -> 4 -> NONE)

Bleeding:

- At agony step 4: Bleeding[n]: roll a dN. If you get 1, remove the bleeding with no effect. If not, count the result as damage, ignore armor but add bonus from previous damage as normal. Bleeding does not cause more bleeding, but all other effects of damage are applied to unit. If bleeding kills one member, remove this bleeding effect.

Hex based effect.

Hex based effects are triggered in any 'trigger hex based effects' step, and only triggers the first time a unit encounters the effect in that hex this turn. It only retriggers the same turn if entering the same hex for a second time.

When placing Clouds, smoke or fire on a hex for the first time, place two markers of the given type. Otherwise, place only one.

Hex based effects are not cumulative. However the effect of acid, fire and poison on units are cumulative with both itself and each other.

Follow the instructions for each hex based effect

Poison Cloud [N] (4, 6, 8, 10 or 12) (n+) (n=1+, 2+, 3+, 4+, 5+ or 6+)

Roll 1 die per biological unit in hex. At n+, apply a poison[N] to target enemy base. Roll 1 die per unit. Thus one unit base with 4 units may get multiple poison markers. -Roll 1 dN-die per unit base with either biological or biological crew description (without immunity from poison or immunity from poison cloud), if you get above (n+poison_resistance) of the unit, the unit base is pinned.

If placing a poison cloud in a hex with a poison cloud already, increase the density of the most dense cloud one step, and set the level equal to the highest level: Ie Poison Cloud8 + Poison Cloud4 = Poison Cloud8

Acid Cloud [Minor] (n+)

Roll a die per unit base in hex. At n+ place a minor acid on the unit base.

Poison & **Acid Cloud** [n, minor/major] = poison Cloud[n] + acid Cloud [minor/major]

Hex on Fire
When setting a hex on fire, place a smoke and fire token in the hex. When encountering a fire, Roll 1 die per unit base, at 5+ set that unit base on fire.

- At agony step 4: Remove a Fire token in hex, and replace any forest with rough terrain.

AFTERMATH:
Remove one Cloud or smoke marker of each type in hex

Remove one shaken token from each unit base.